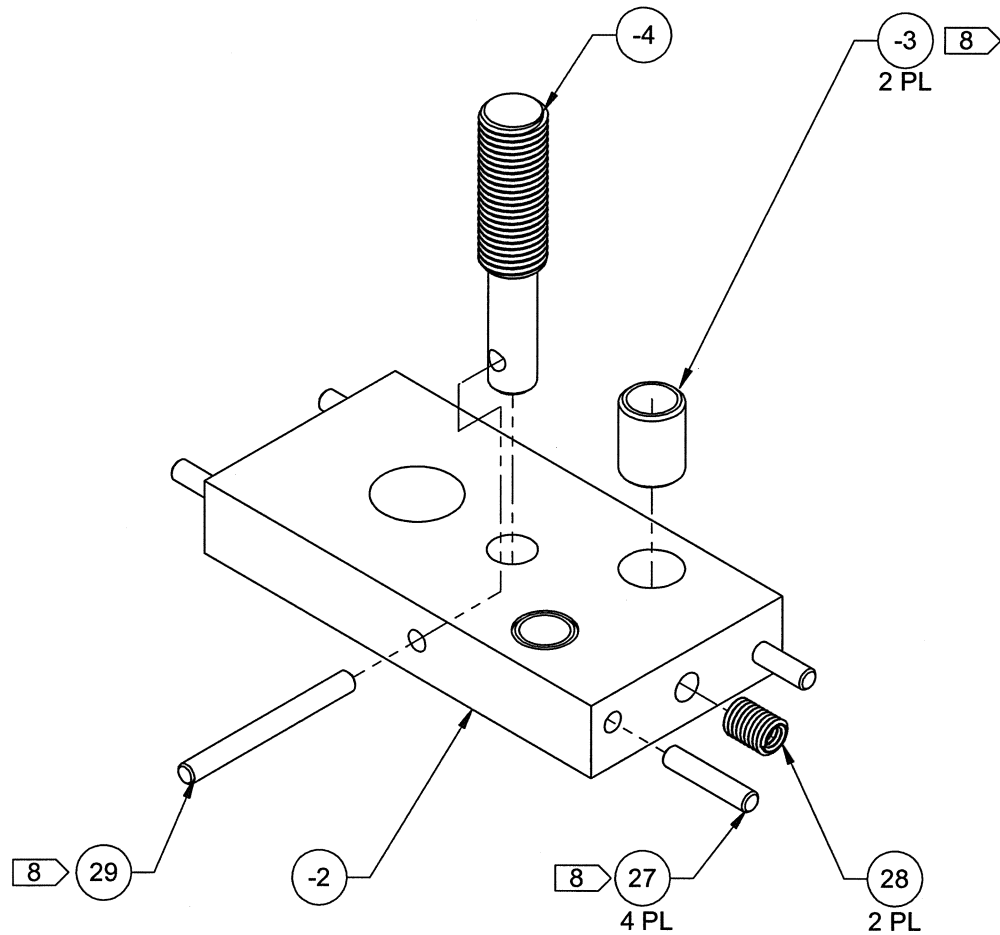
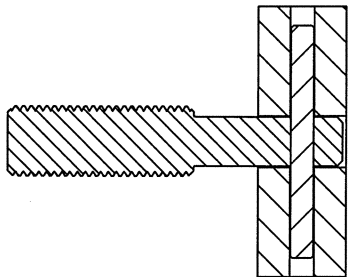
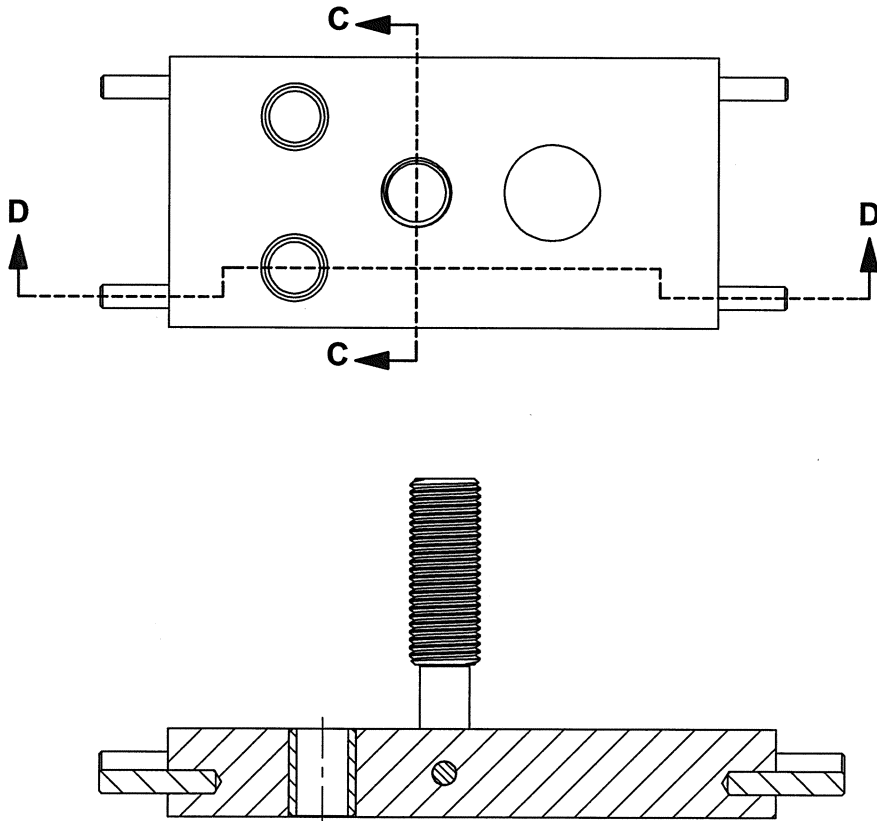


DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 2 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS 
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6000G06032-6F-2	TOP PLATE
-3	2	RBW6000G06032-6F-3	TOP PLATE BUSHING
-4	1	RBW6000G06032-6F-4	TOP PLATE SCREW
27	4	MS16555-328	PHOSPHATE STEEL DOWEL PIN 1/8" DIA. X 5/8" LG.
28	2	MS21209C0820	SS HELICAL INSERT #8-32 X 0.328" LG.
29	1	MS16555-332	PHOSPHATE PLATED STEEL DOWEL PIN 1/8" DIA. X 1-1/4" LG.




RBW6000G06032-6F-1 TOP PLATE ASSY

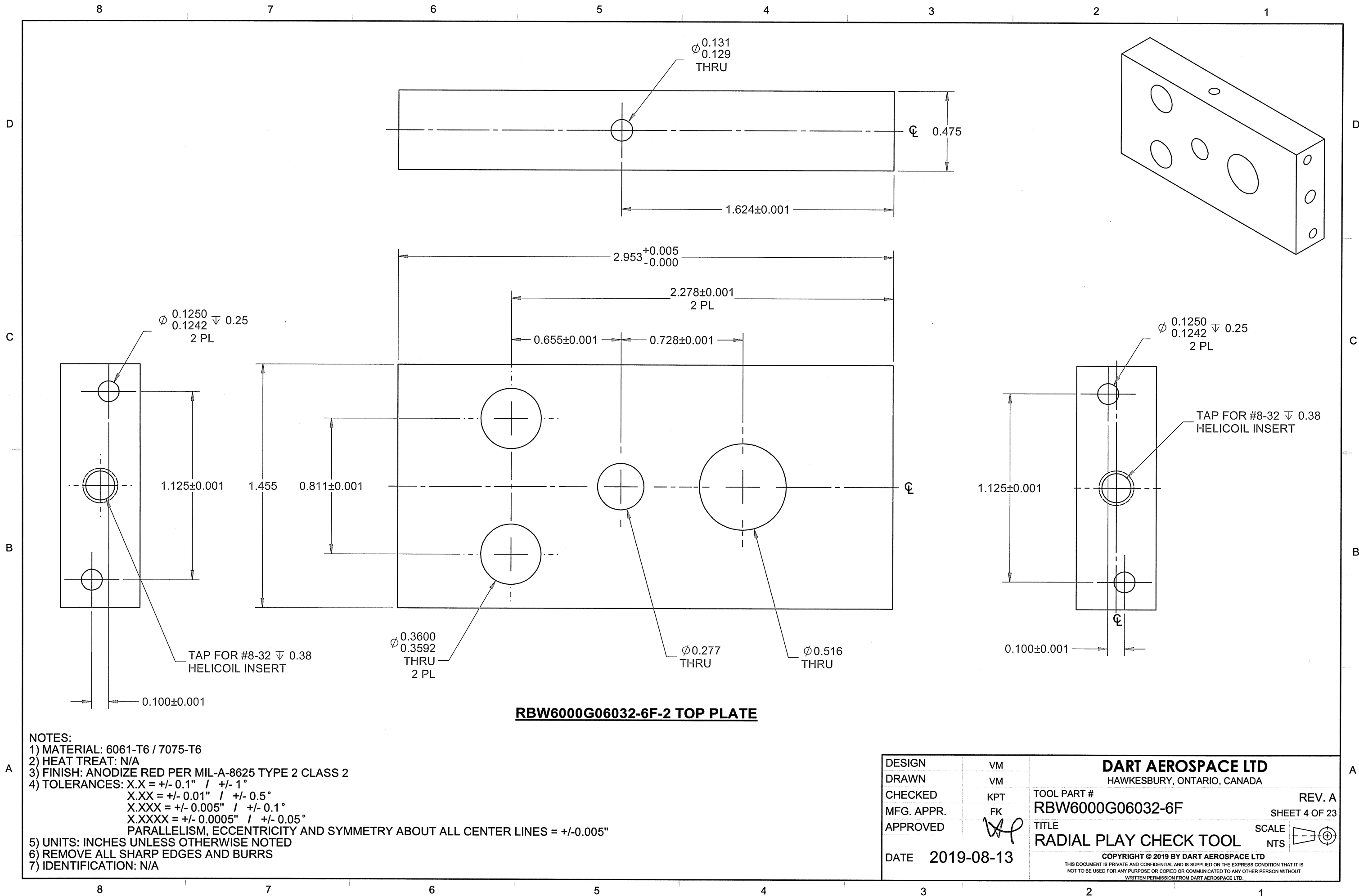


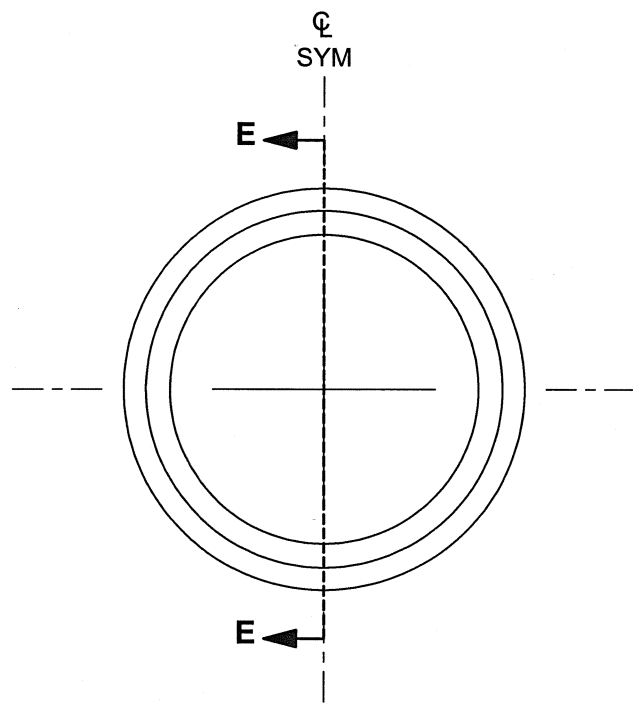
SECTION C-C

SECTION D-D

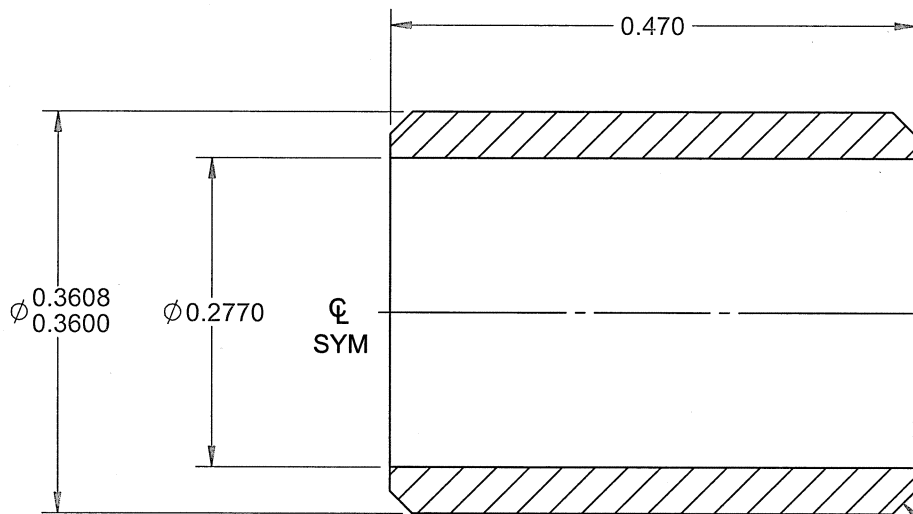
NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ASSEMBLE AS SHOWN
8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM 29, ITEM 27 AND ITEM -3 WITH ITEM -2, AND REMOVE EXCESS

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 3 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS 
DATE 2019-08-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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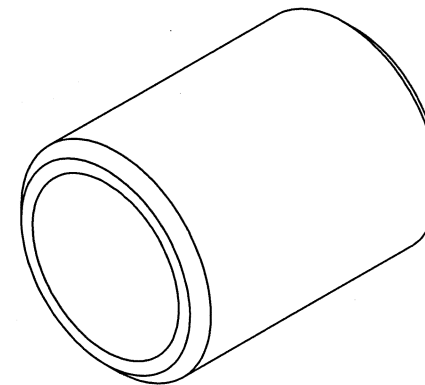




RBW6000G06032-6F-3 TOP PLATE BUSHING



0.02 X 45.0° CMF
2 PL



- NOTES:
1) MATERIAL: BRONZE C63000
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 5 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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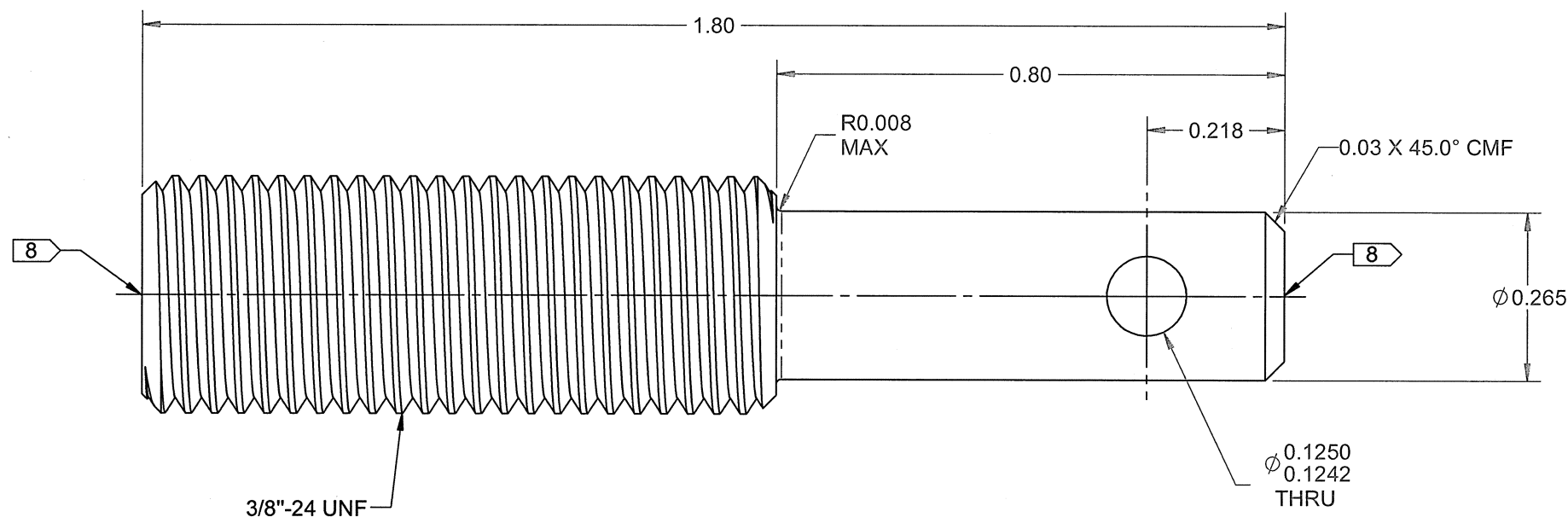
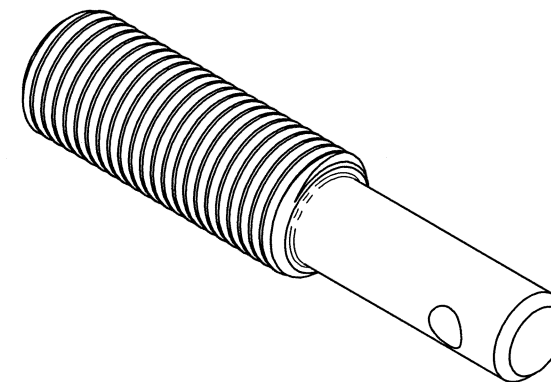
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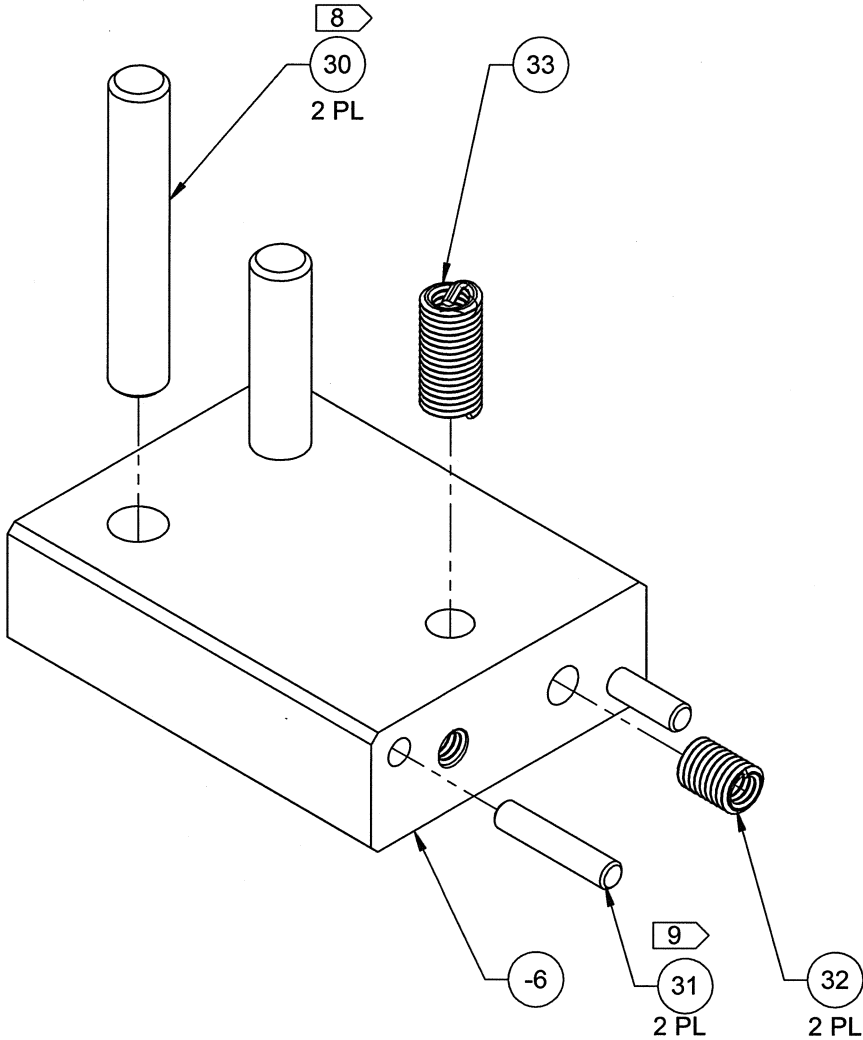
RBW6000G06032-6F-4 TOP PLATE SCREW

NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A
- 8) CENTER DRILL IS ACCEPTABLE

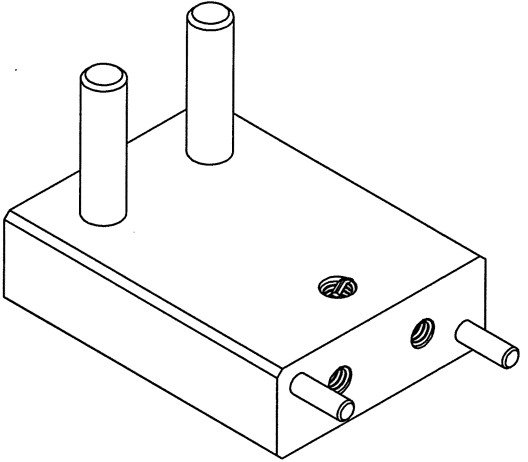
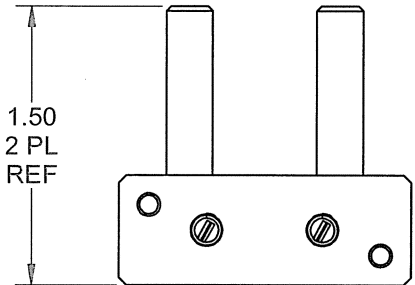
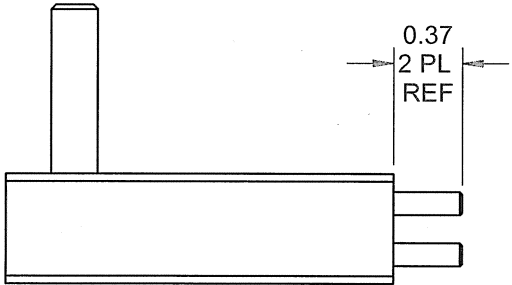
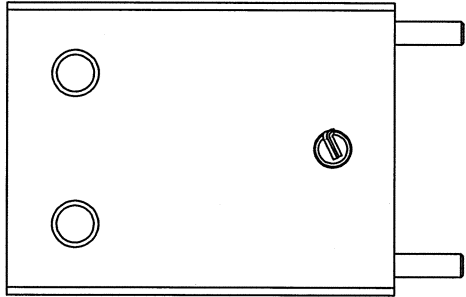
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. A	
DRAWN	VM				
CHECKED	KPT	TOOL PART #	RBW6000G06032-6F		
MFG. APPR.	FK	TITLE			
APPROVED		RADIAL PLAY CHECK TOOL	SCALE NTS		
DATE 2019-08-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD			
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ITEM #	QTY	PART #	PART TITLE
-6	1	RBW6000G06032-6F-6	SLIDING TOP PLATE
30	2	MS16555-350	PHOPHATE PLATED STEEL DOWEL PIN 1/4" DIA. x 1-1/2" LG.
31	2	MS16555-328	PHOSPHATE STEEL DOWEL PIN 1/8" DIA. X 5/8" LG.
32	2	MS21209C0820	SS HELICAL INSERT #8-32 X 0.328" LG.
33	1	MS21209F1-30	SS HELICAL INSERT #10-32 X 0.570" LG.



RBW6000G06032-6F-5 SLIDING TOP PLATE ASSY

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ASSEMBLE AS SHOWN
8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM 30 FLUSH TO SURFACE OF ITEM -6, AND REMOVE EXCESS
9) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM 31 WITH ITEM -6, AND REMOVE EXCESS



DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 7 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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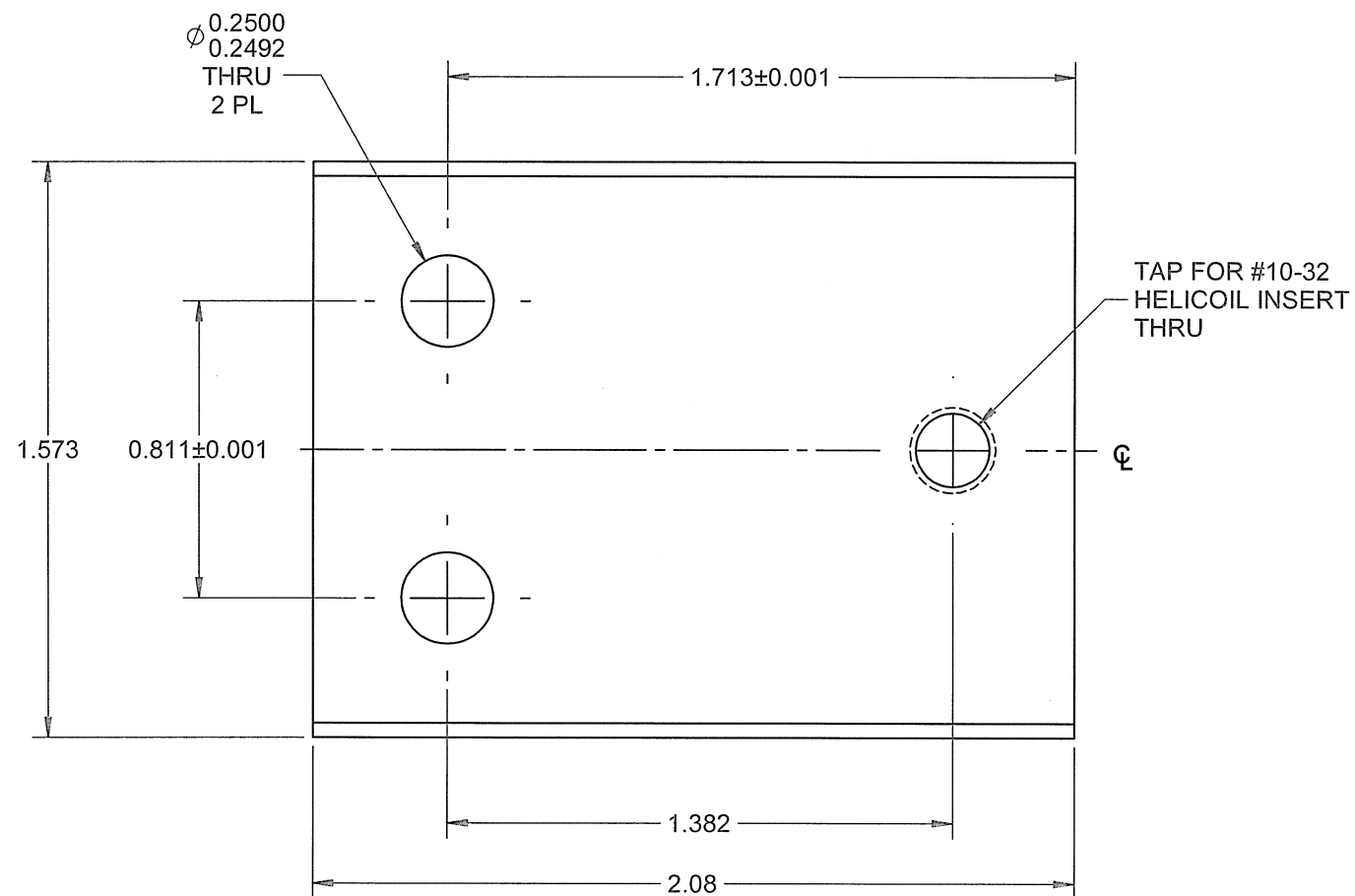
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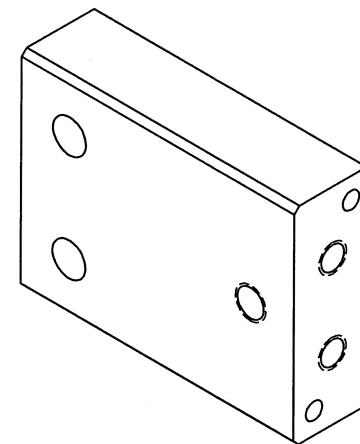
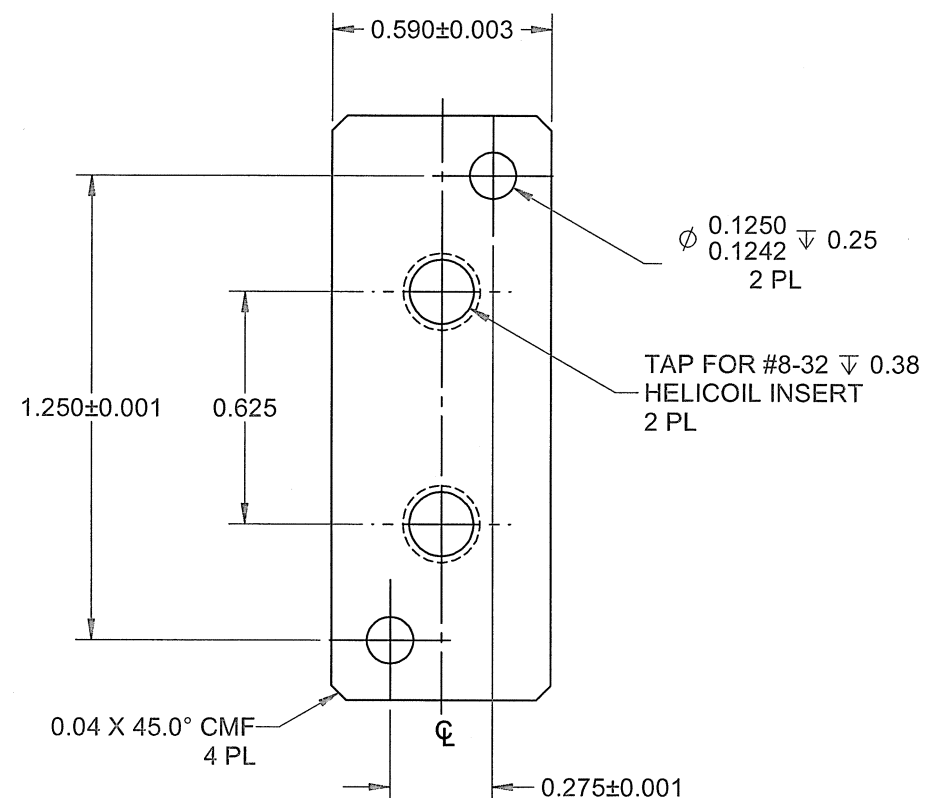
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RBW6000G06032-6F-6 SLIDING TOP PLATE

NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = ± 0.1 " / $\pm 1^\circ$
X.XX = ± 0.01 " / $\pm 0.5^\circ$
X.XXX = ± 0.005 " / $\pm 0.1^\circ$
X.XXXX = ± 0.0005 " / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 "
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A



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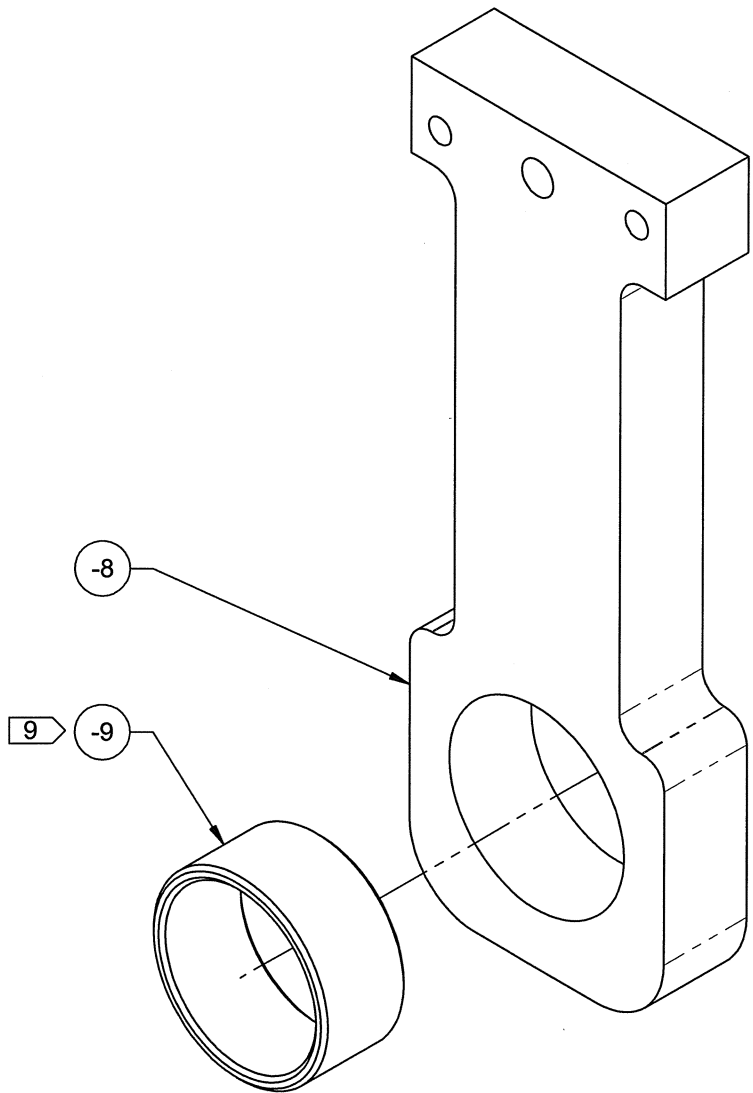
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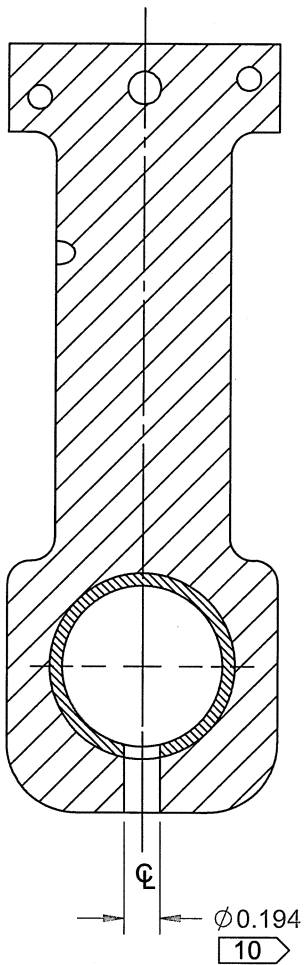
DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 8 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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8 7 6 5 4 3 2 1

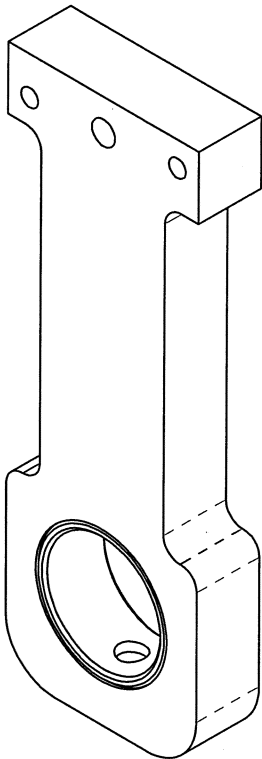
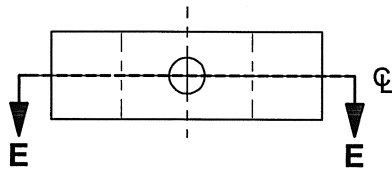
ITEM #	QTY	PART #	PART TITLE
-8	1	RBW6000G06032-6F-8	ALIGNMENT SIDE PLATE
-9	1	RBW6000G06032-6F-9	ALIGNMENT SIDE PLATE BUSHING



RBW6000G06032-6F-7 ALIGNMENT SIDE PLATE ASSY

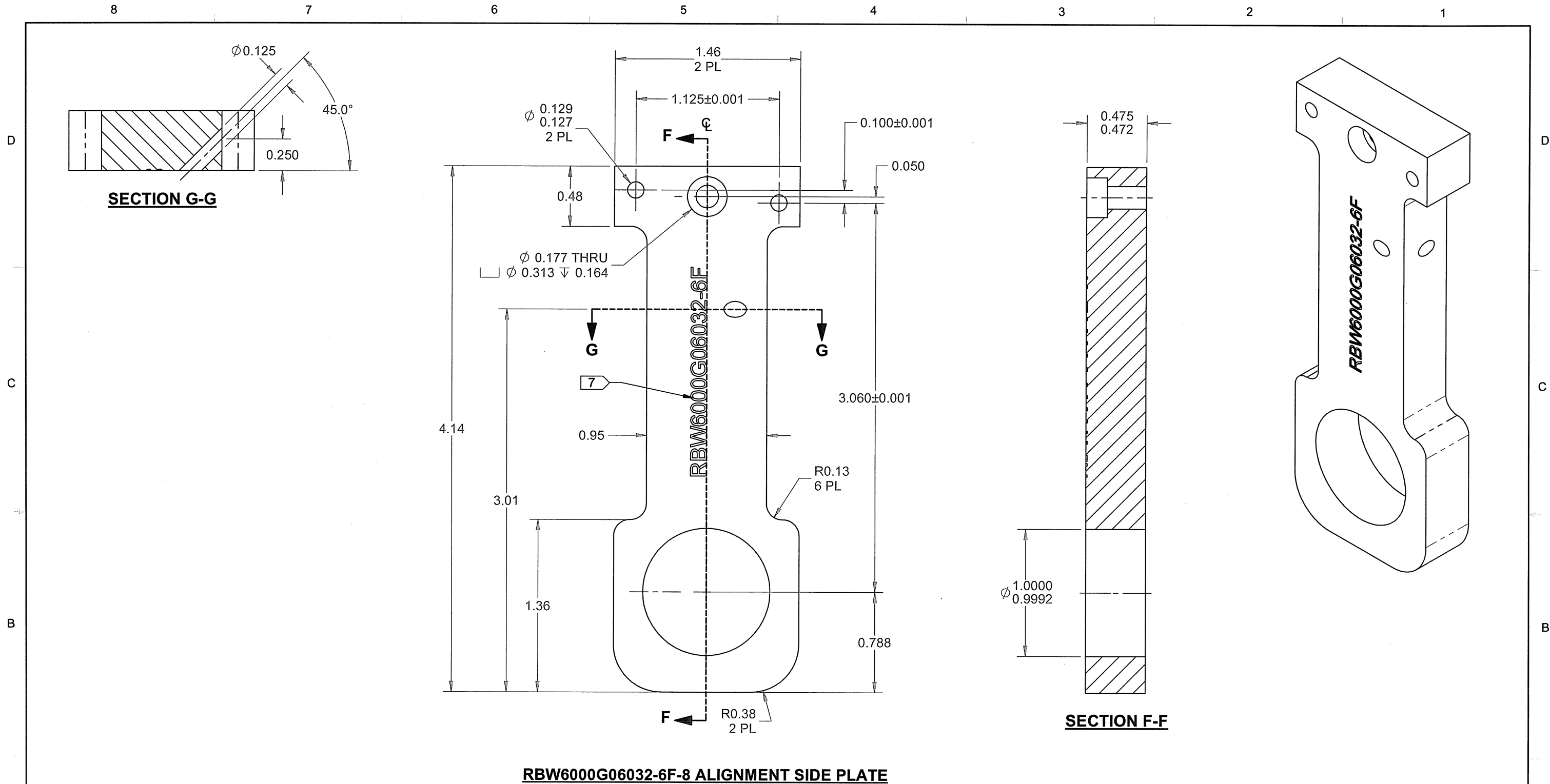


SECTION E-E



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) REMOVE ALL SHARP EDGES AND BURRS
 - 9) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM -9 FLUSH TO SURFACE OF ITEM -8, AND REMOVE EXCESS
 - 10) TRANSFER DRILL HOLE THROUGH ITEMS -8 AND -9 AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 9 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
2) HEAT TREAT: N/A
3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW6000G06032-6F", AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 10 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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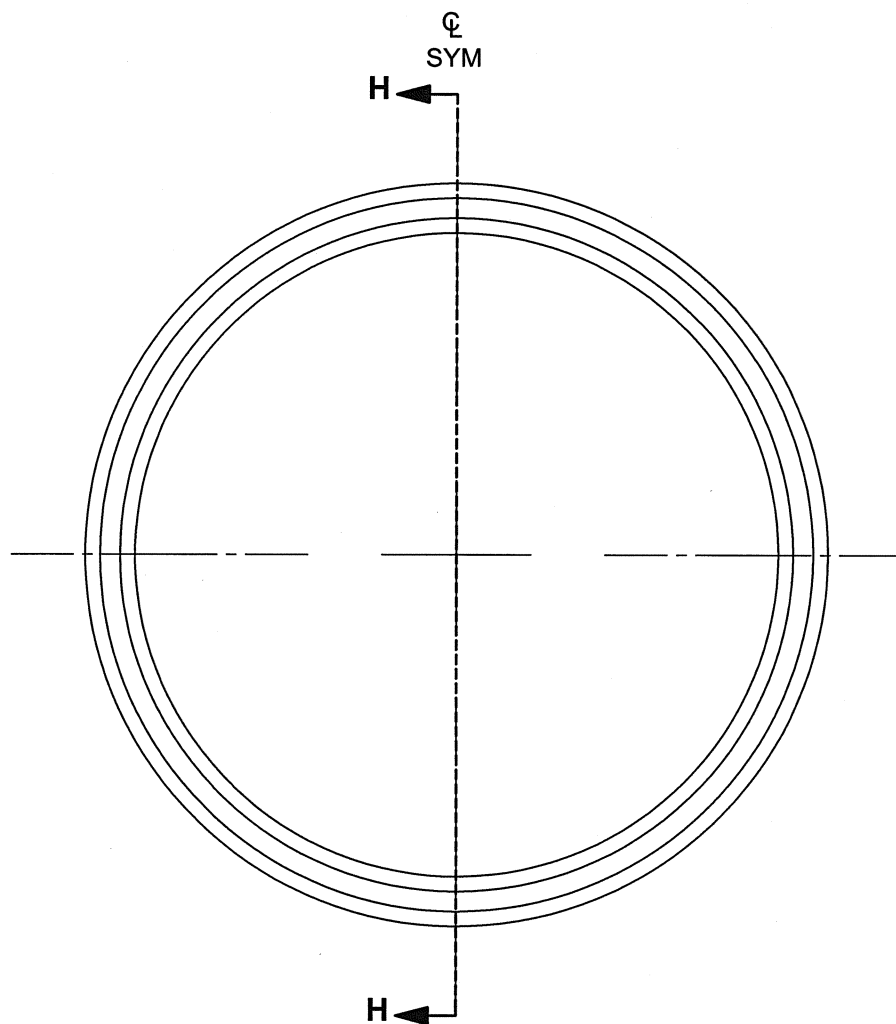
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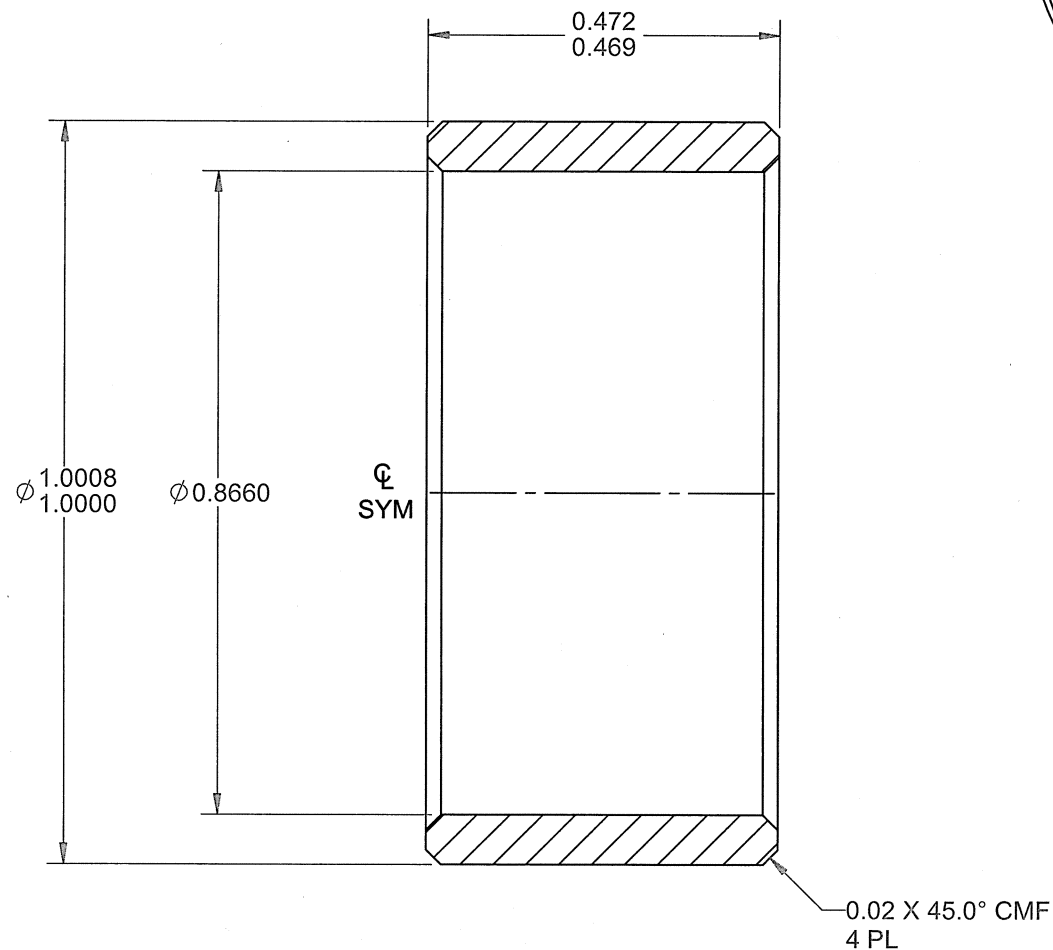
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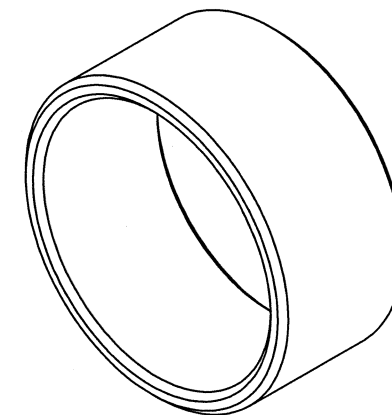
A



RBW6000G06032-6F-9 ALIGNMENT SIDE PLATE BUSHING



SECTION H-H



NOTES:

1) MATERIAL: BRONZE C63000

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°



X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

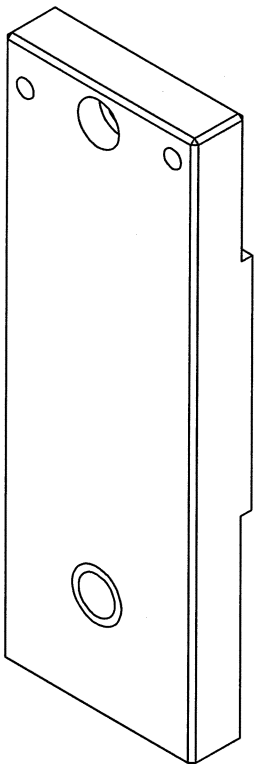
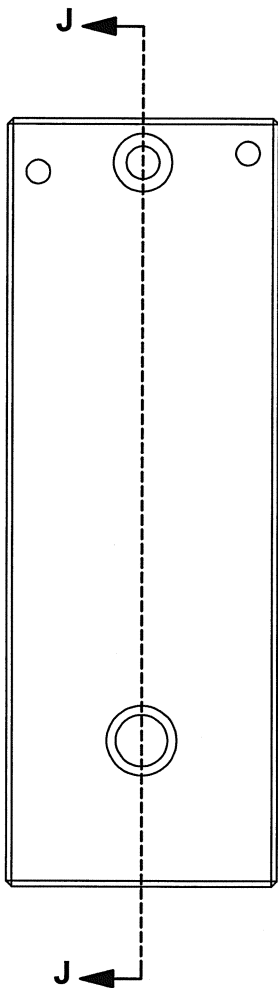
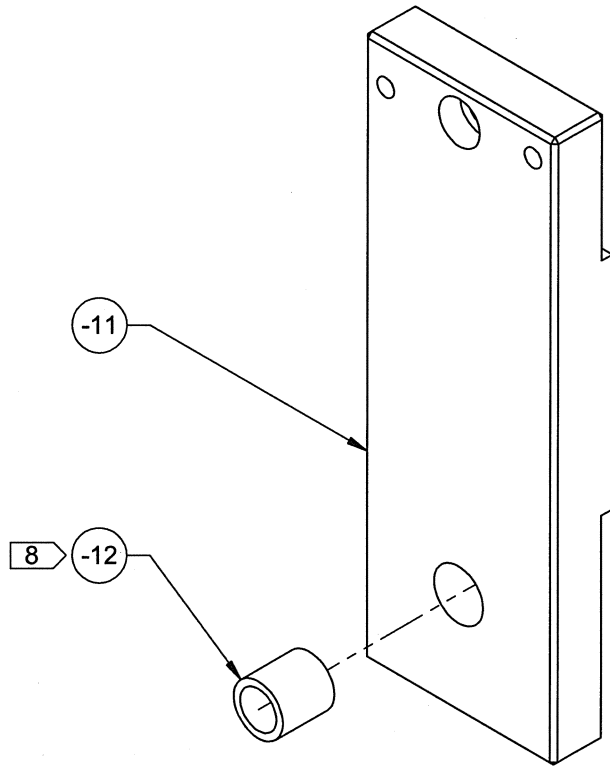
5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) REMOVE ALL SHARP EDGES AND BURRS

7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 11 OF 23
APPROVED		TITLE	SCALE
DATE 2019-08-13		RADIAL PLAY CHECK TOOL	NTS 
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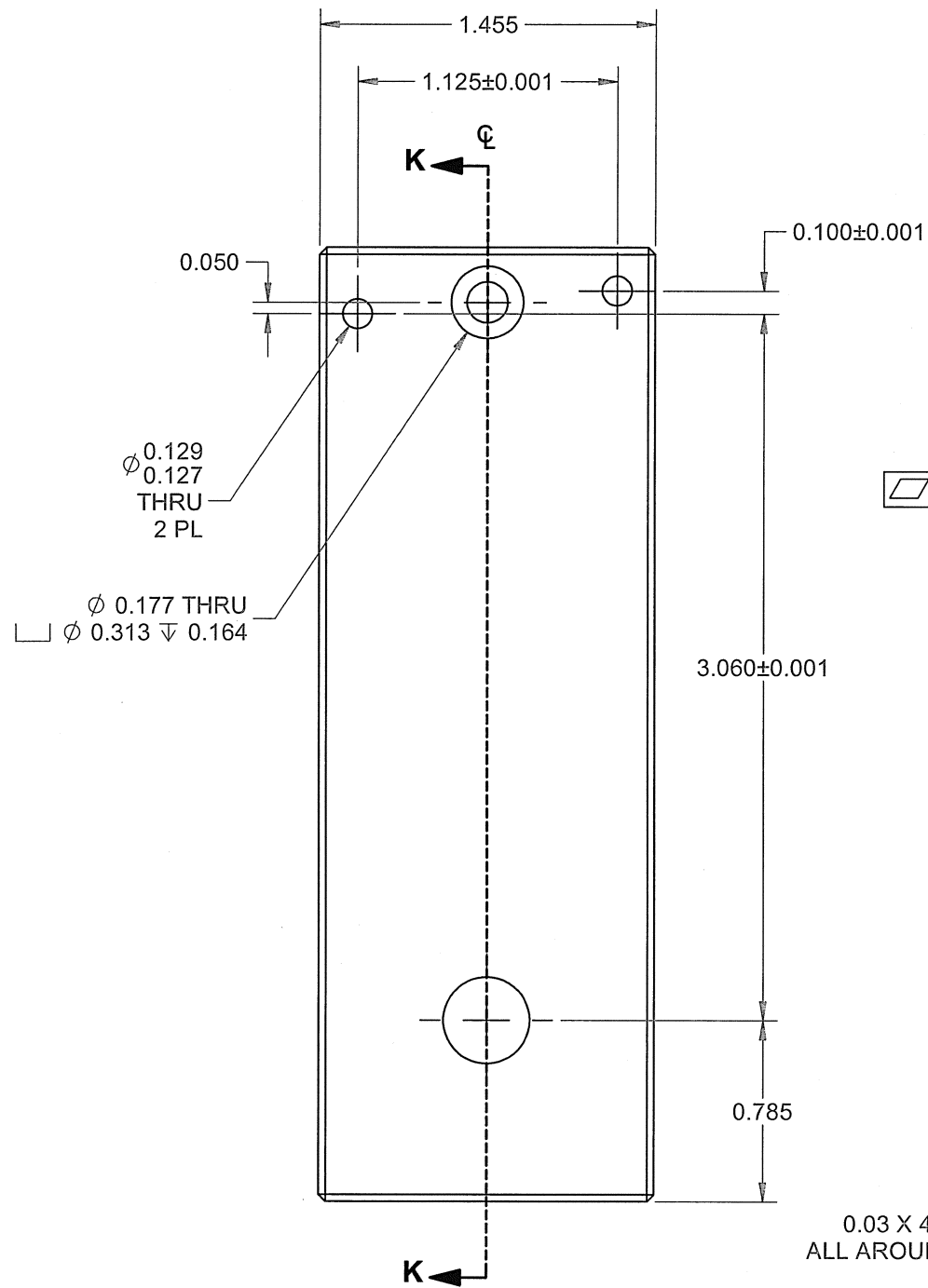
ITEM #	QTY	PART #	PART TITLE
-11	1	RBW6000G06032-6F-11	ALIGNMENT PLATE
-12	1	RBW6000G06032-6F-12	ALIGNMENT PLATE BUSHING



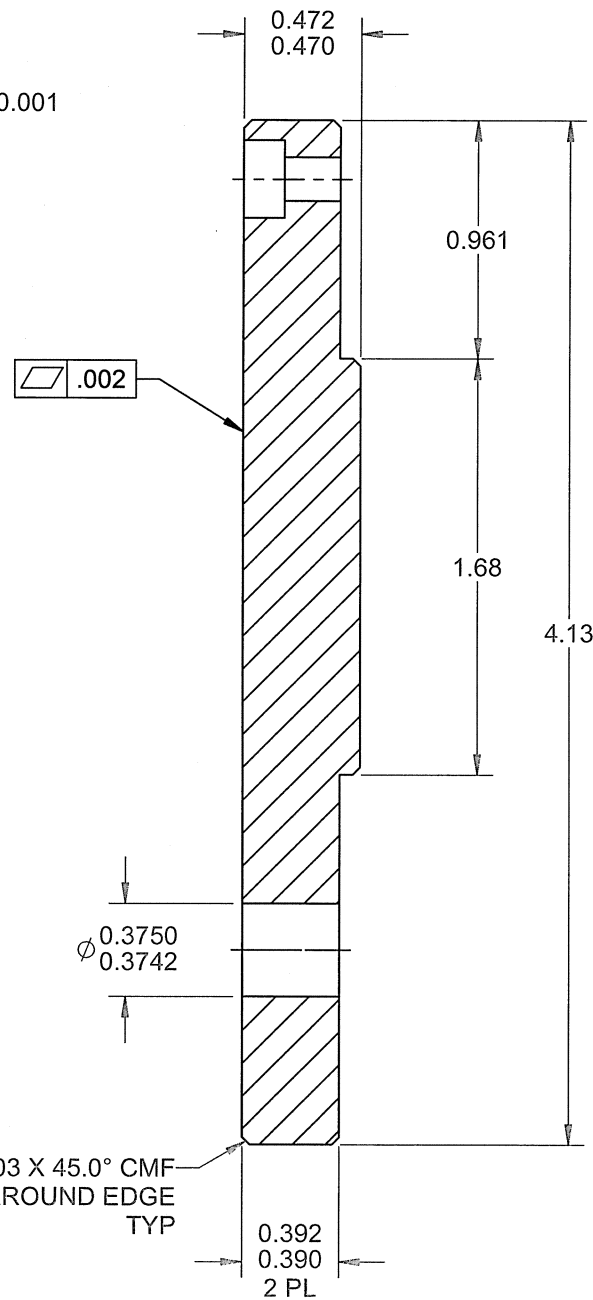
RBW6000G06032-6F-10 ALIGNMENT PLATE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES
THEN PRESS FIT ITEM -12 FLUSH TO SURFACE OF ITEM -11, AND REMOVE EXCESS

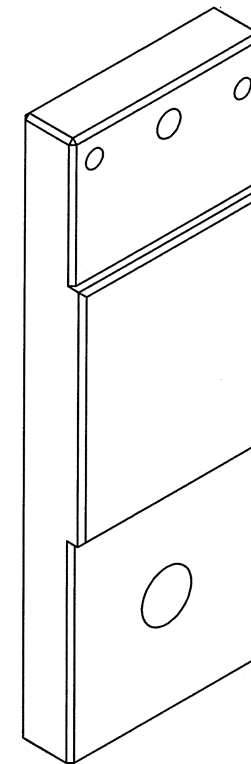
DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 12 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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RBW6000G06032-6F-11 ALIGNMENT PLATE



SECTION K-K



- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 13 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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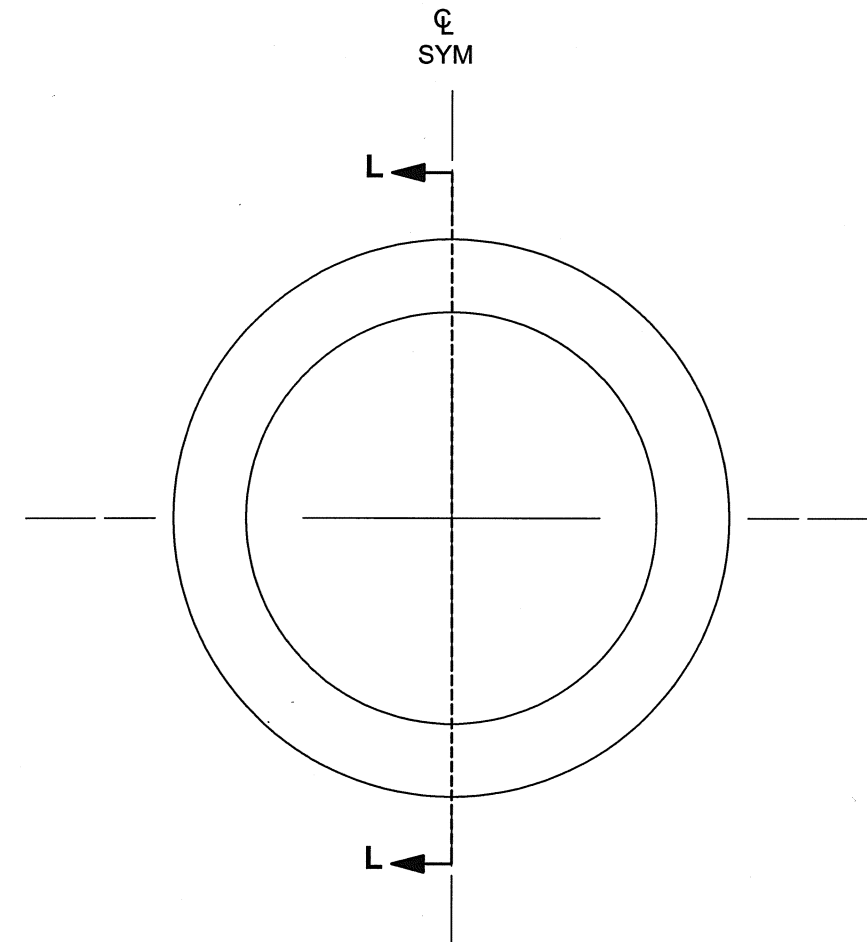
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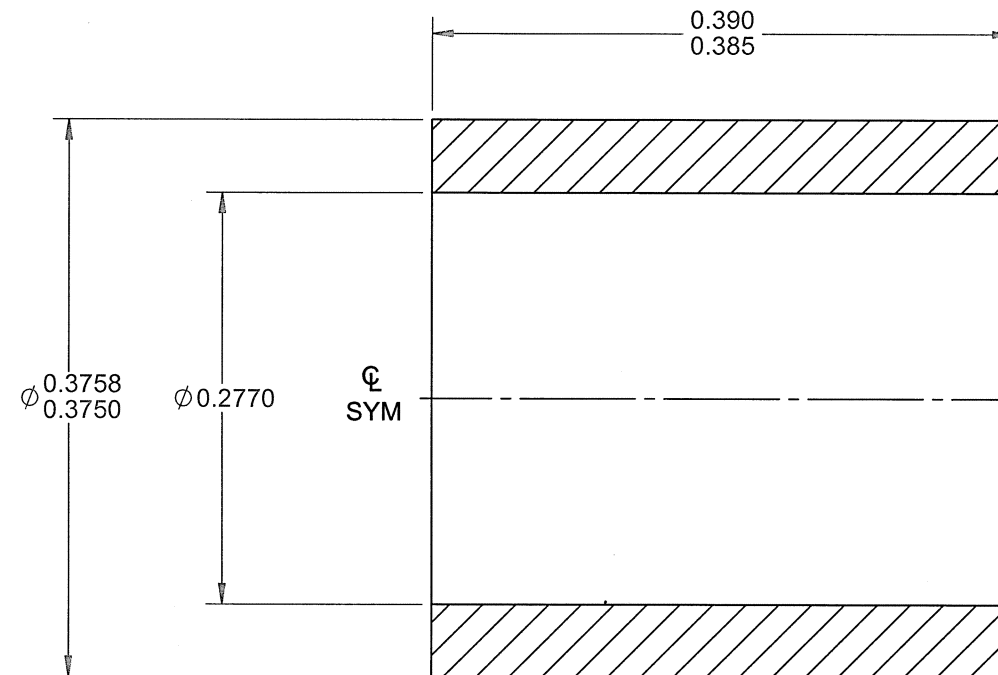
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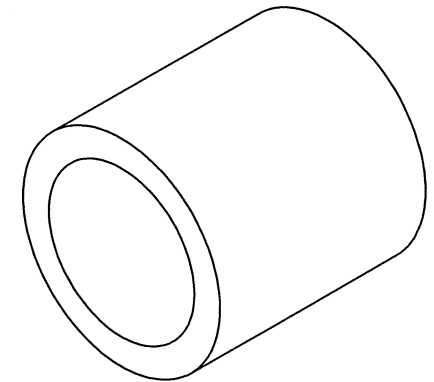
A



RBW6000G06032-6F-12 ALIGNMENT PLATE BUSHING



SECTION L-L



D

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NOTES:

1) MATERIAL: BRONZE C63000

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°


X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

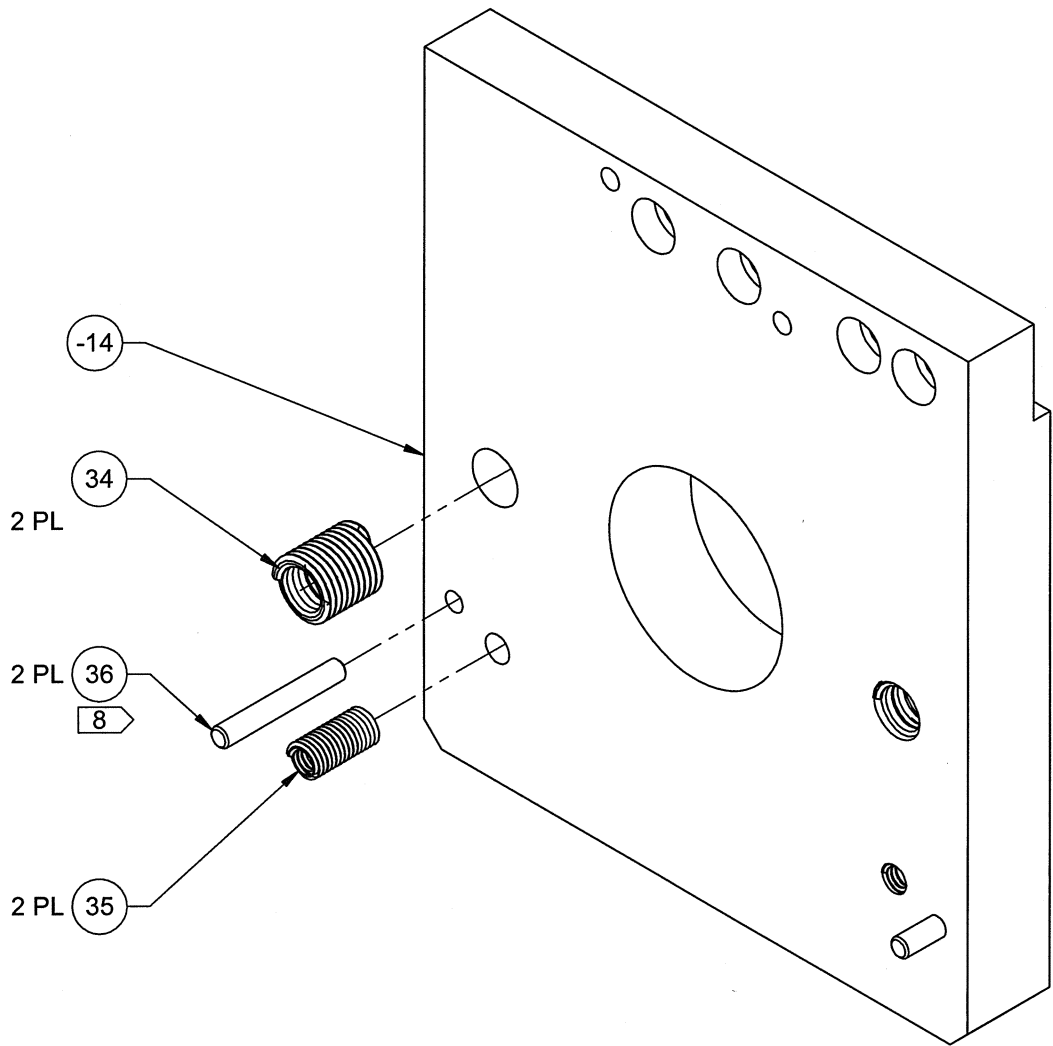
5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) REMOVE ALL SHARP EDGES AND BURRS

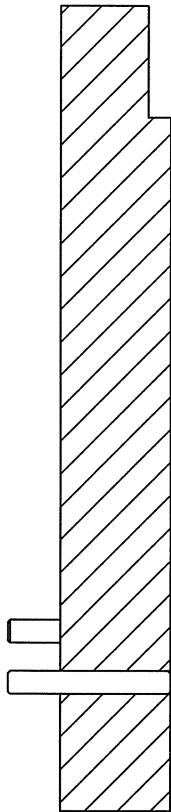
7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 14 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS 
DATE 2019-08-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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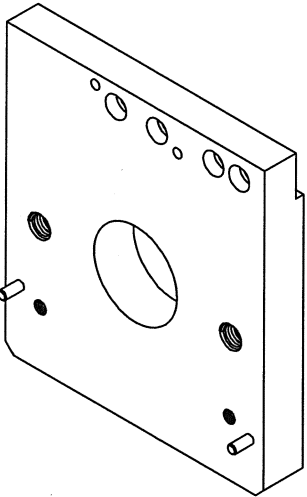
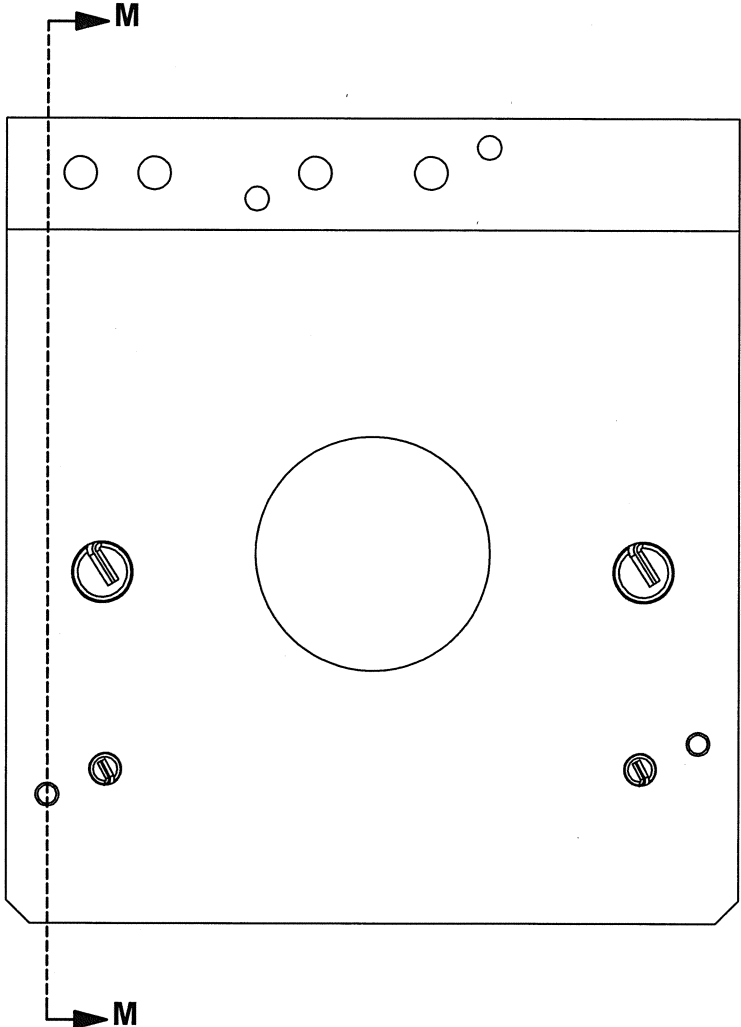
ITEM #	QTY	PART #	PART TITLE
-14	1	RBW6000G06032-6F-14	SLIDING SIDE PLATE
34	2	MS21209F5-15	SS HELICAL INSERT 5/16"-24 X 0.469" LG.
35	2	MS21209C0830	SS HELICAL INSERT #8-32 X 0.492" LG.
36	2	MS16555-330	PHOSPHATE PLATED STEEL DOWEL PIN 1/8" DIA. x 7/8" LG.



RBW6000G06032-6F-13 SLIDING SIDE PLATE ASSY



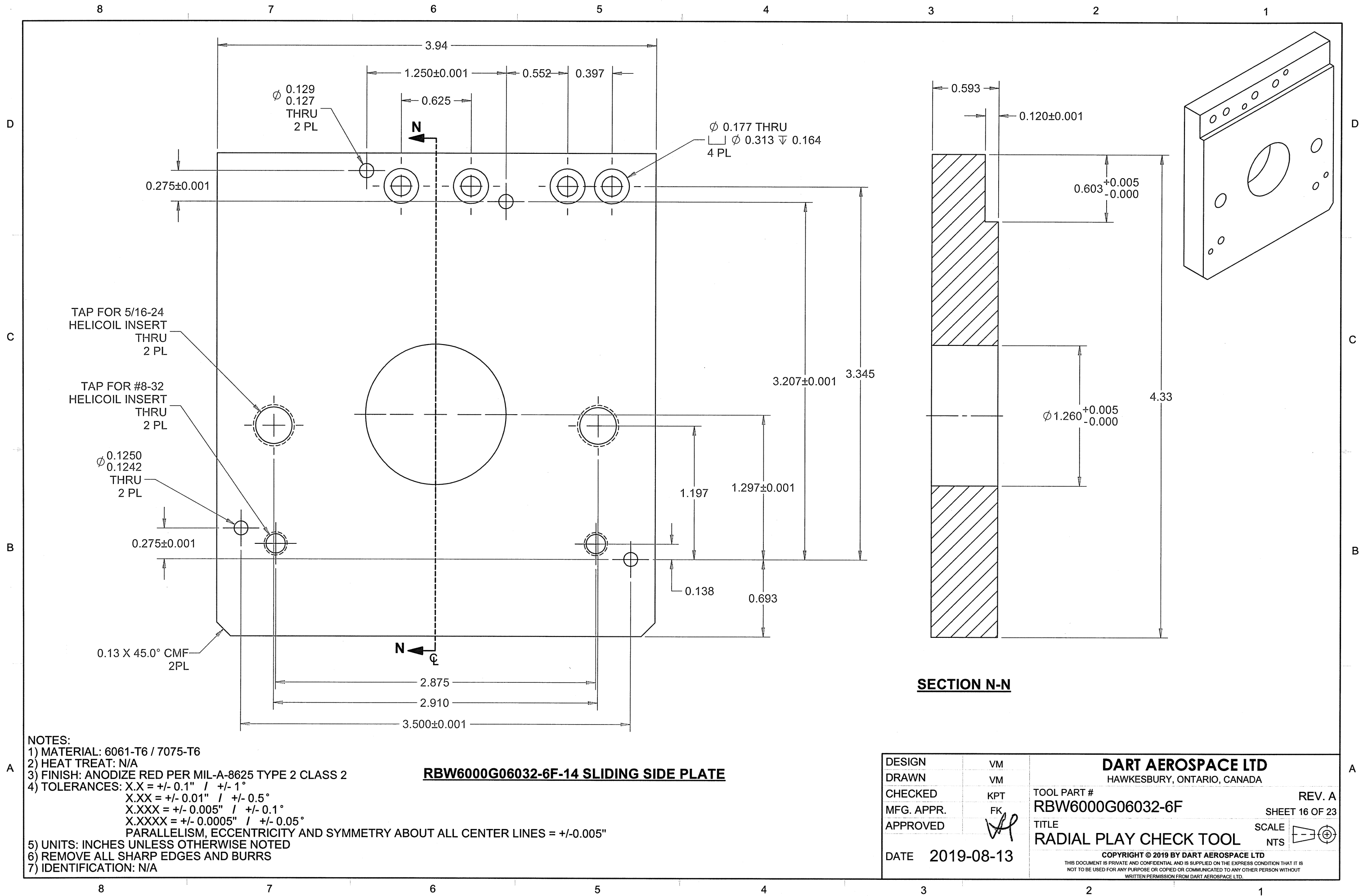
SECTION M-M

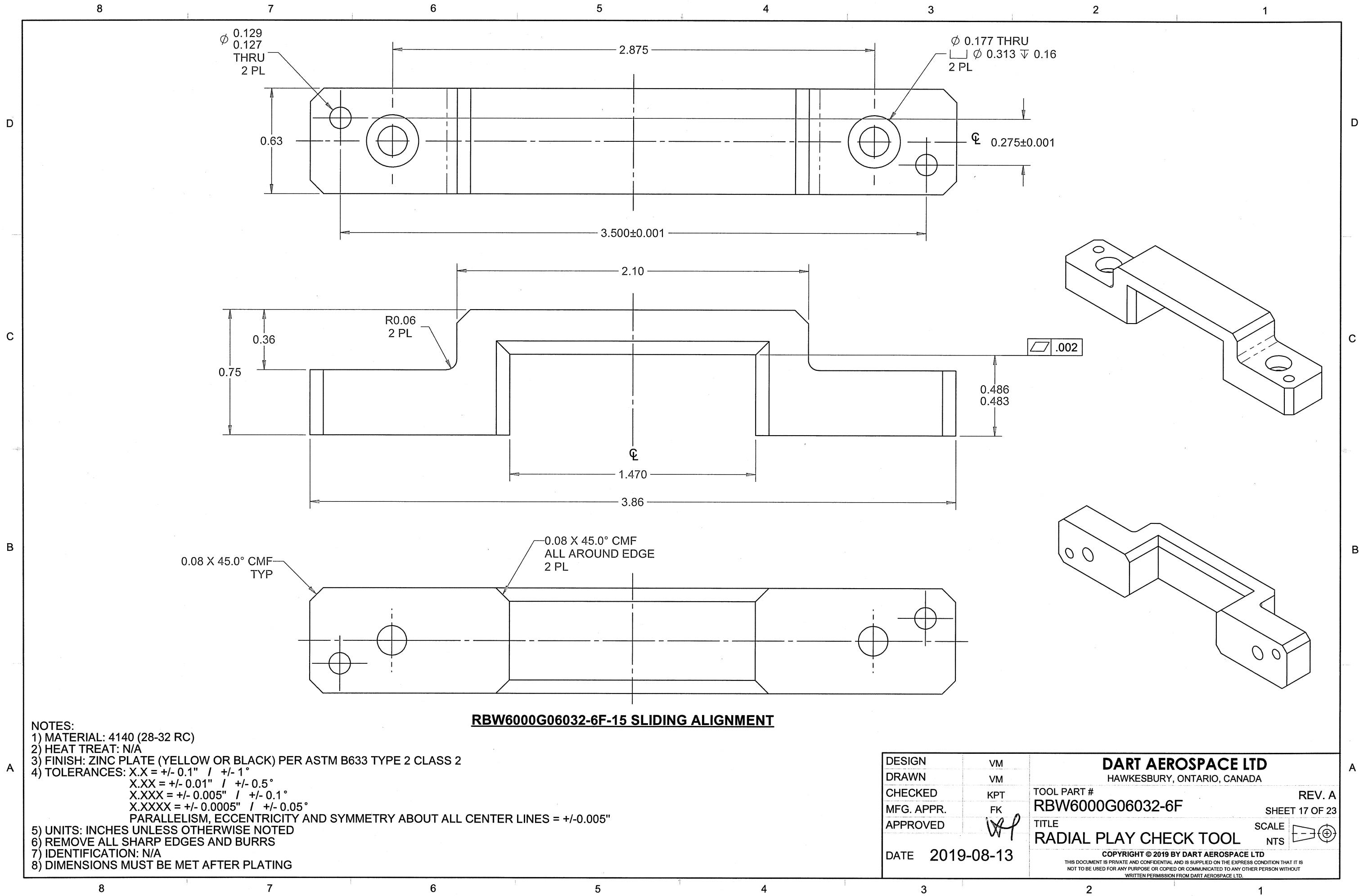


- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY RETAINING COMPOUND LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 36 FLUSH TO SURFACE OF ITEM -14, AND REMOVE EXCESS

DESIGN	VM
DRAWN	VM
CHECKED	KPT
MFG. APPR.	FK
APPROVED	
DATE	2019-08-13

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
TOOL PART # RBW6000G06032-6F	REV. A SHEET 15 OF 23
TITLE RADIAL PLAY CHECK TOOL	SCALE NTS
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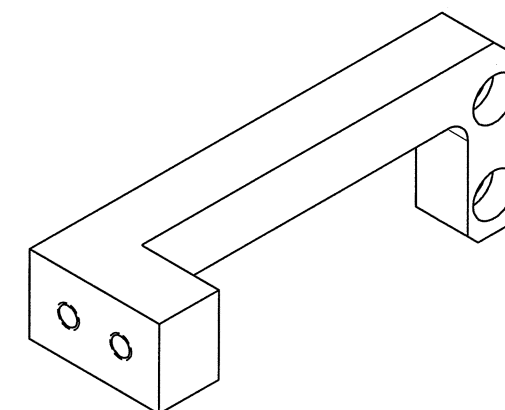
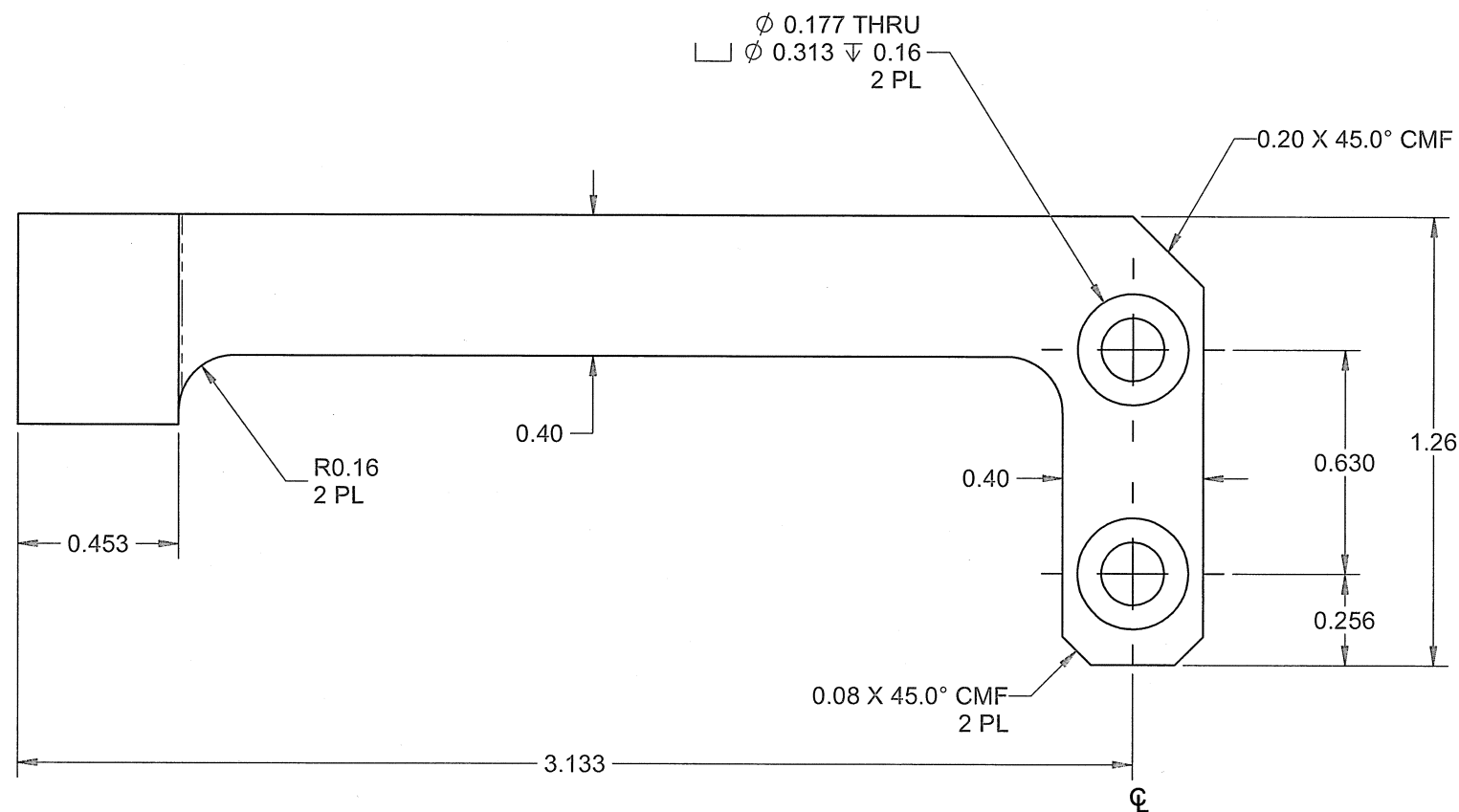
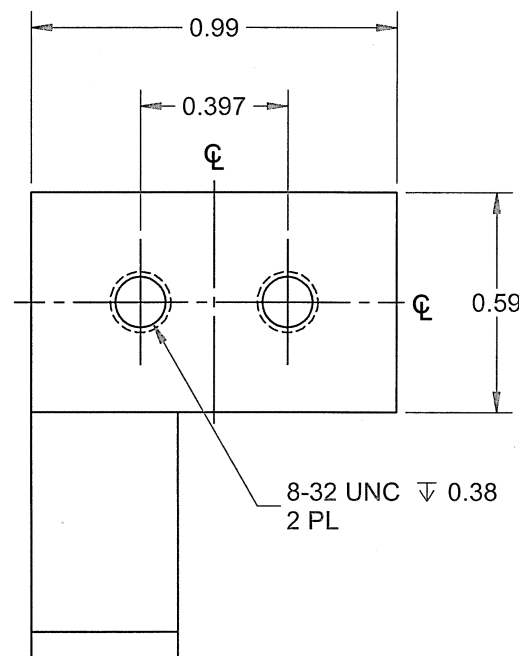
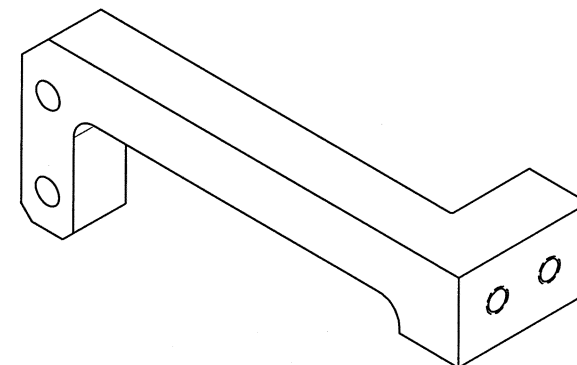
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

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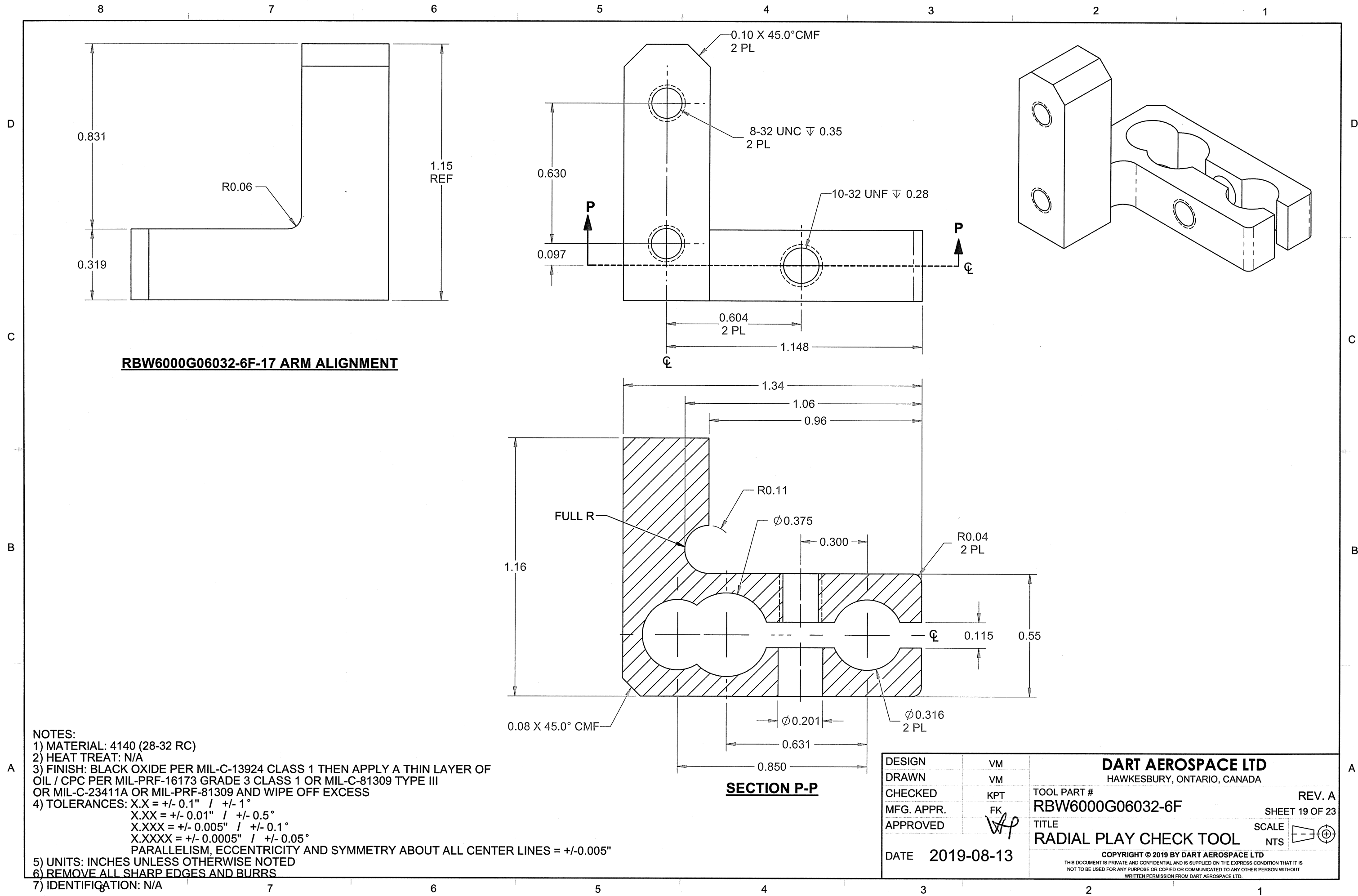


RBW6000G06032-6F-16 EXTENSION ARM

NOTES:

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 18 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS 
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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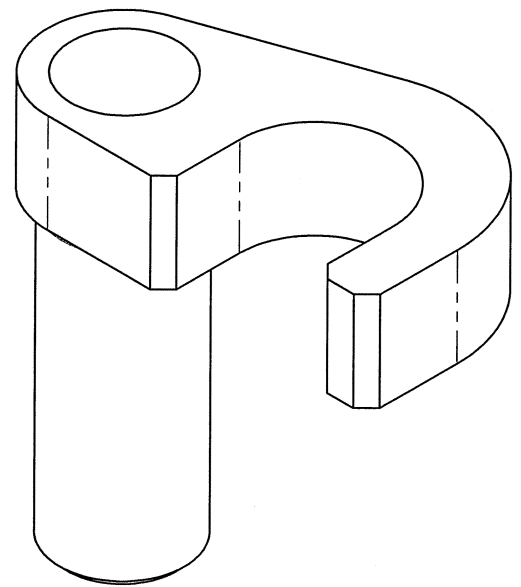
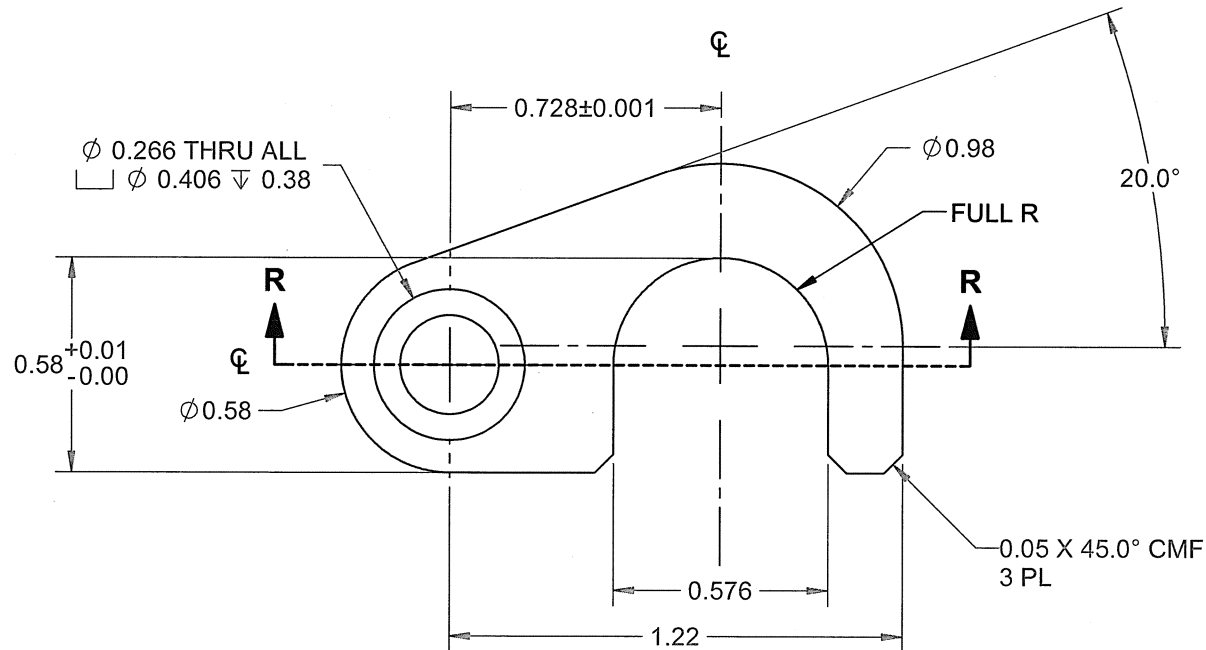


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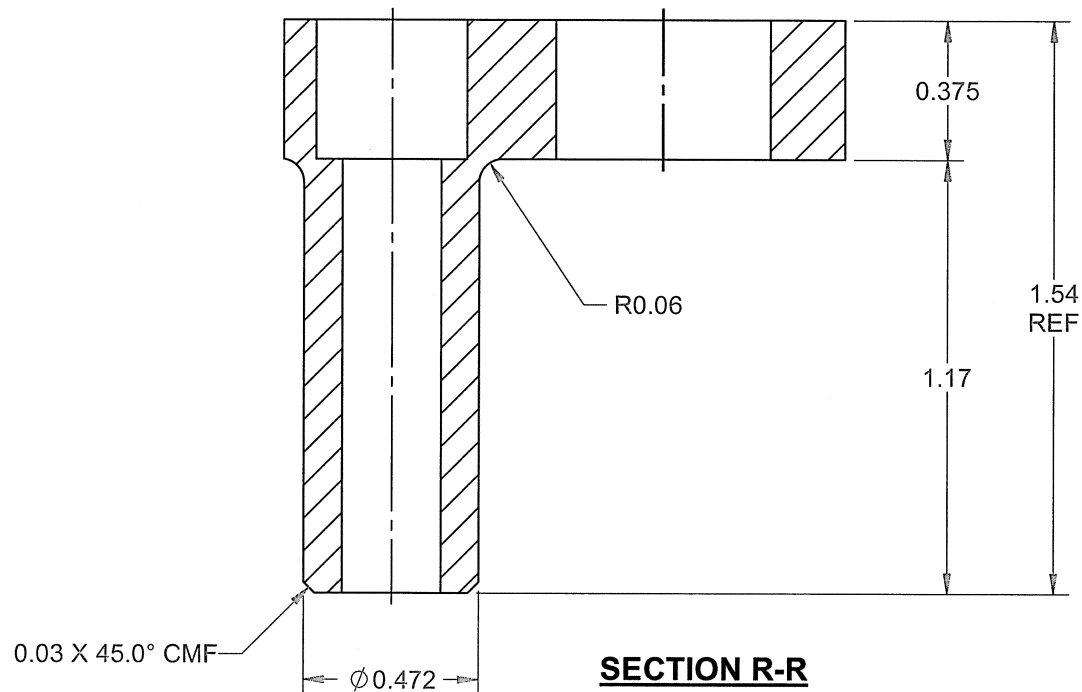
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RBW6000G06032-6F-18 CLAMP

8



NOTES:

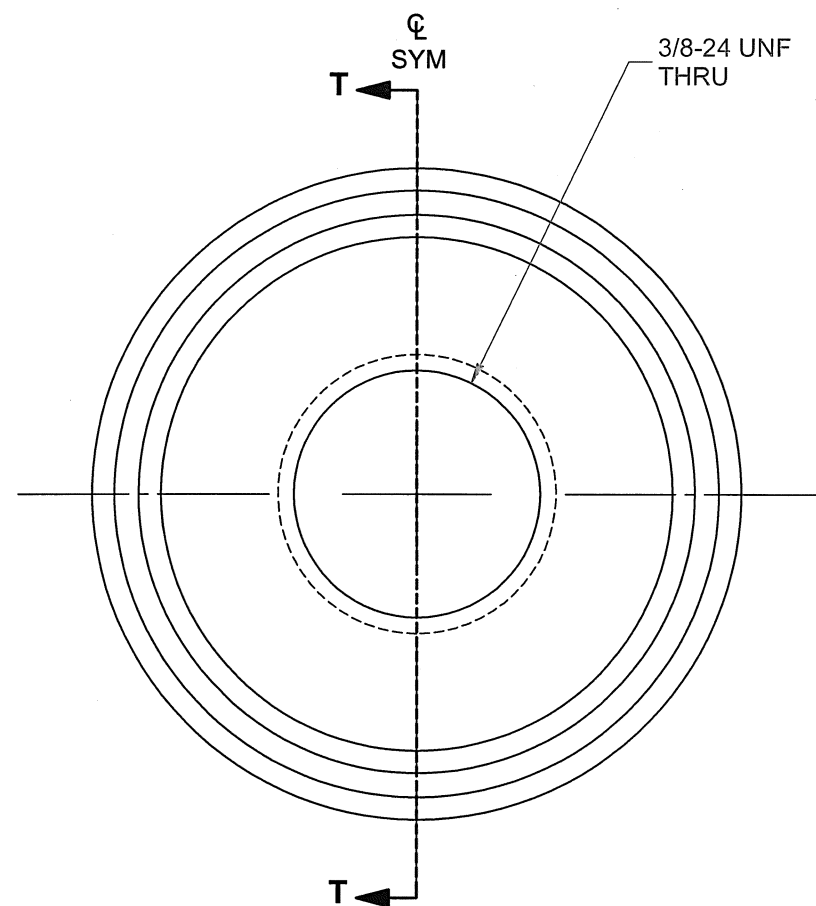
- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A
- 8) DIMENSIONS MUST BE MET AFTER PLATING

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 20 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

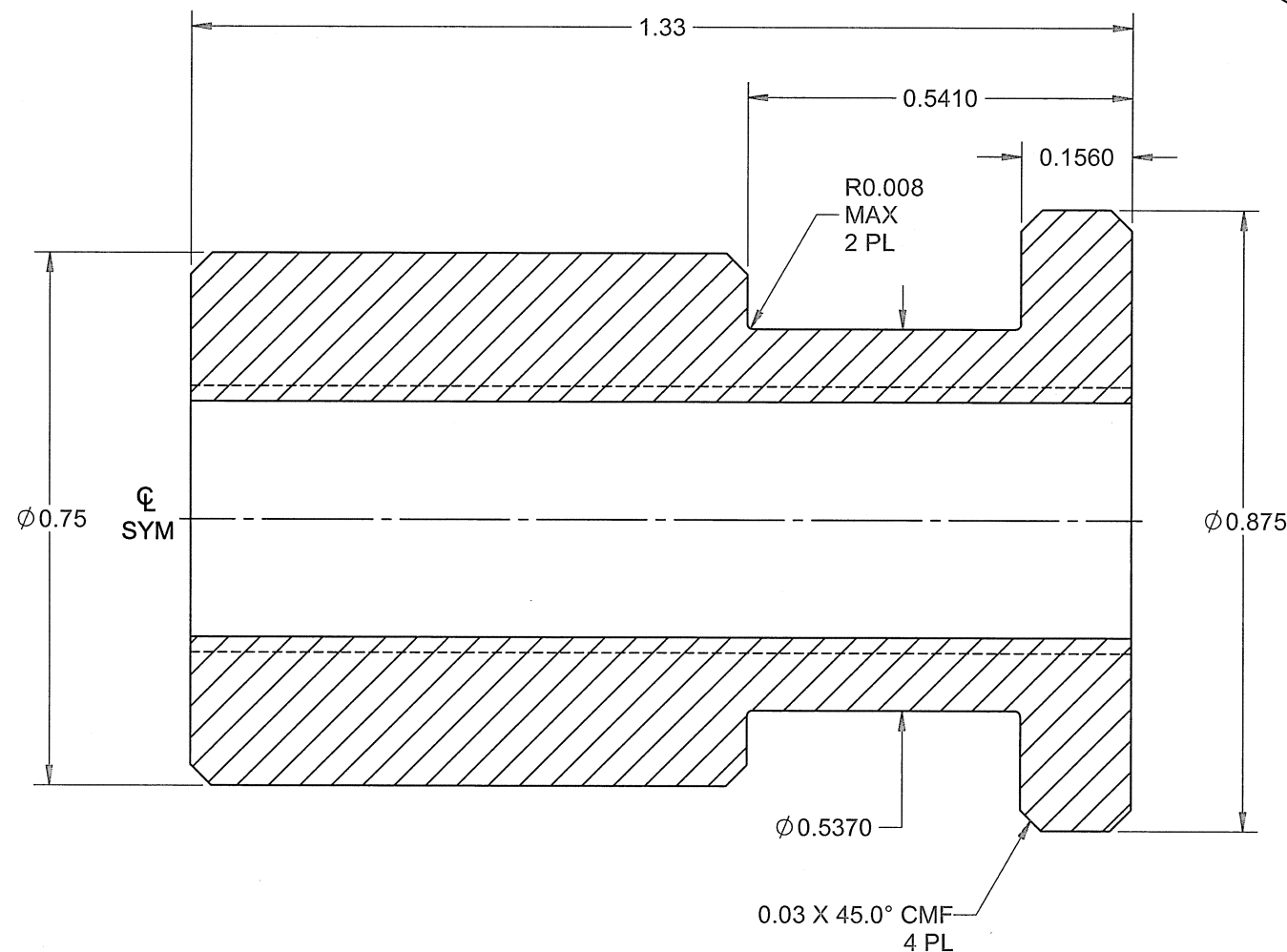
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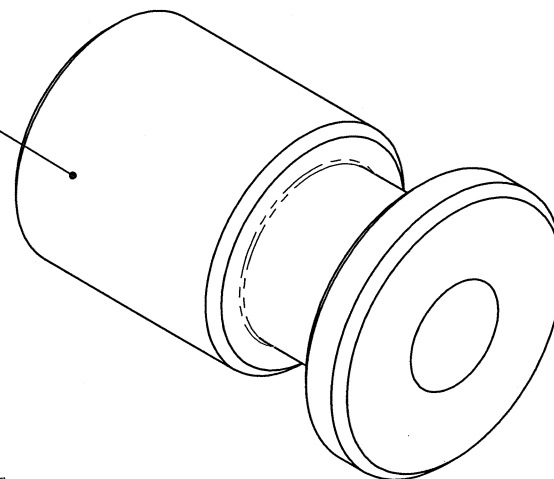


RBW6000G06032-6F-19 ADJUSMENT NUT



SECTION T-T

MEDIUM
DIAMOND
KNURL

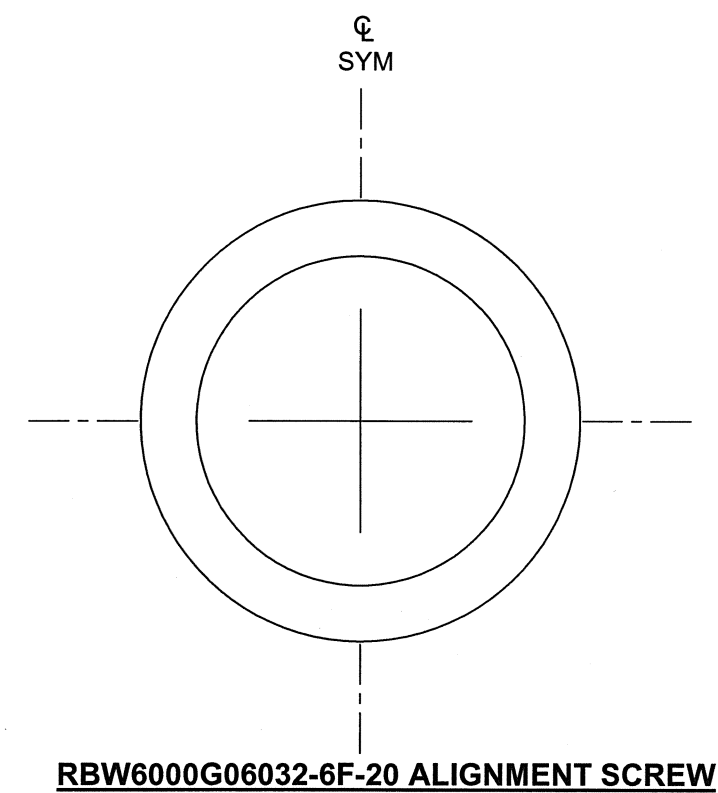
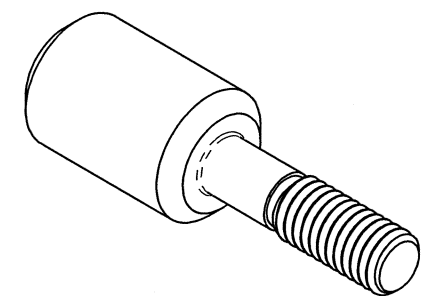


NOTES:

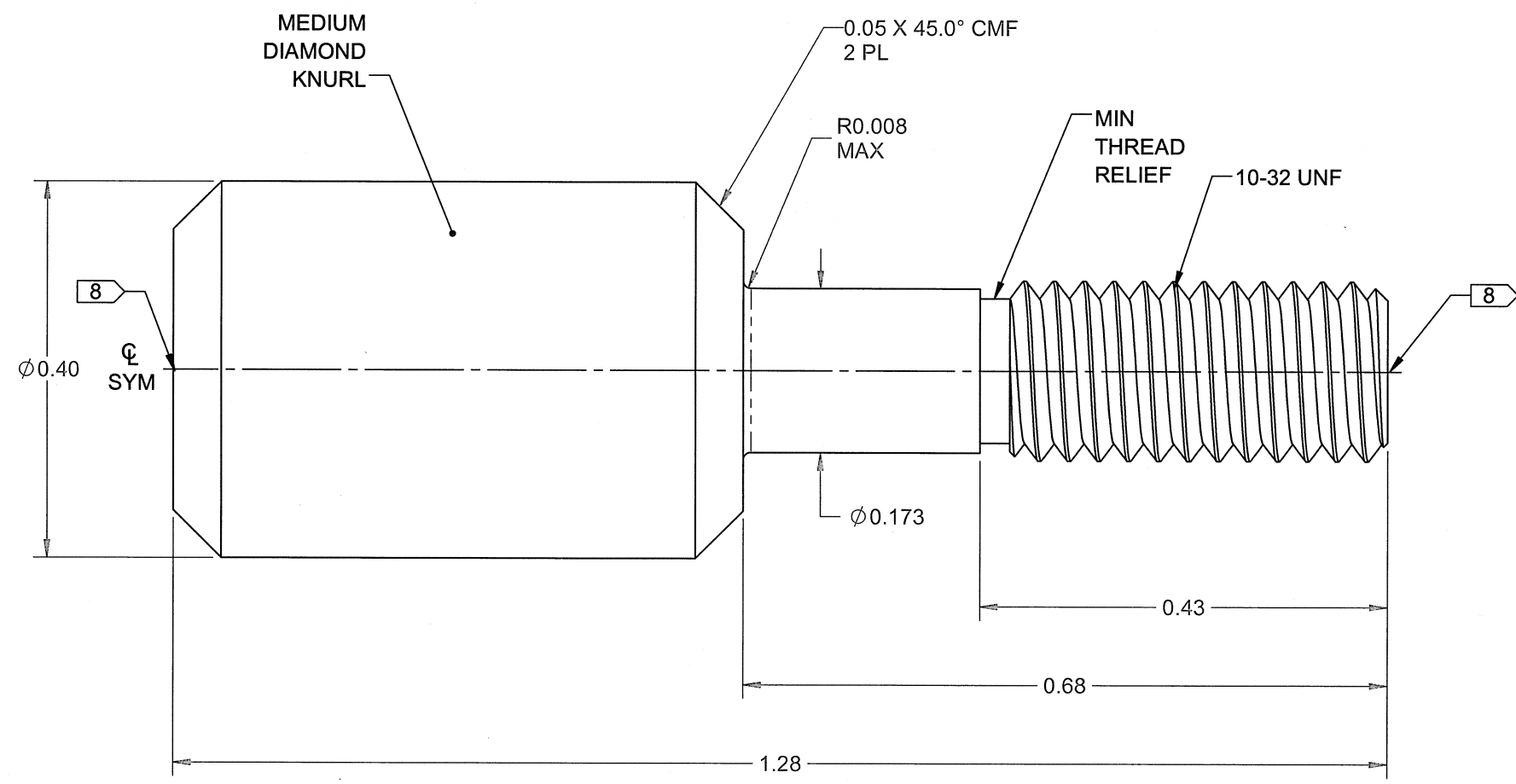
- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 21 OF 23
APPROVED	WHP	TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE	2019-08-13	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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8 7 6 5 4 3 2 1

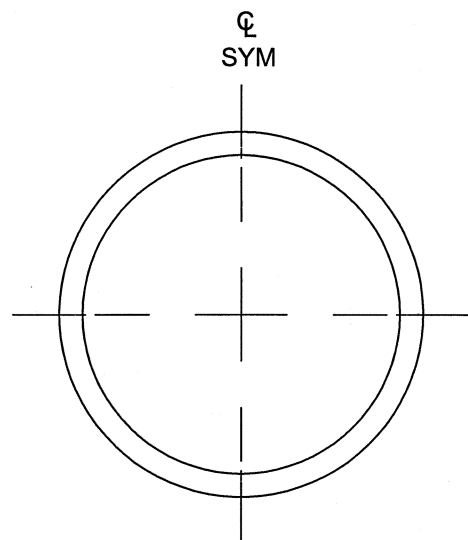


RBW6000G06032-6F-20 ALIGNMENT SCREW

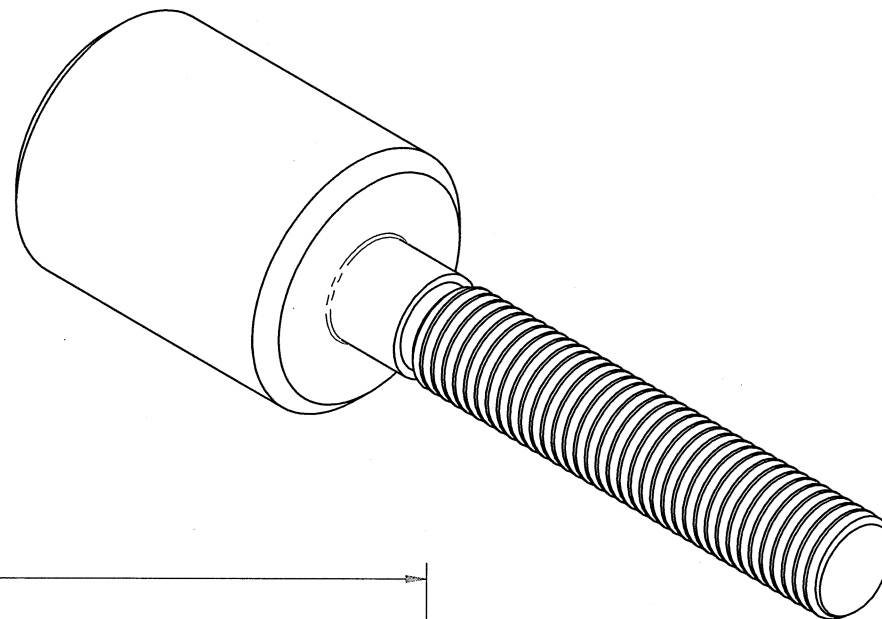
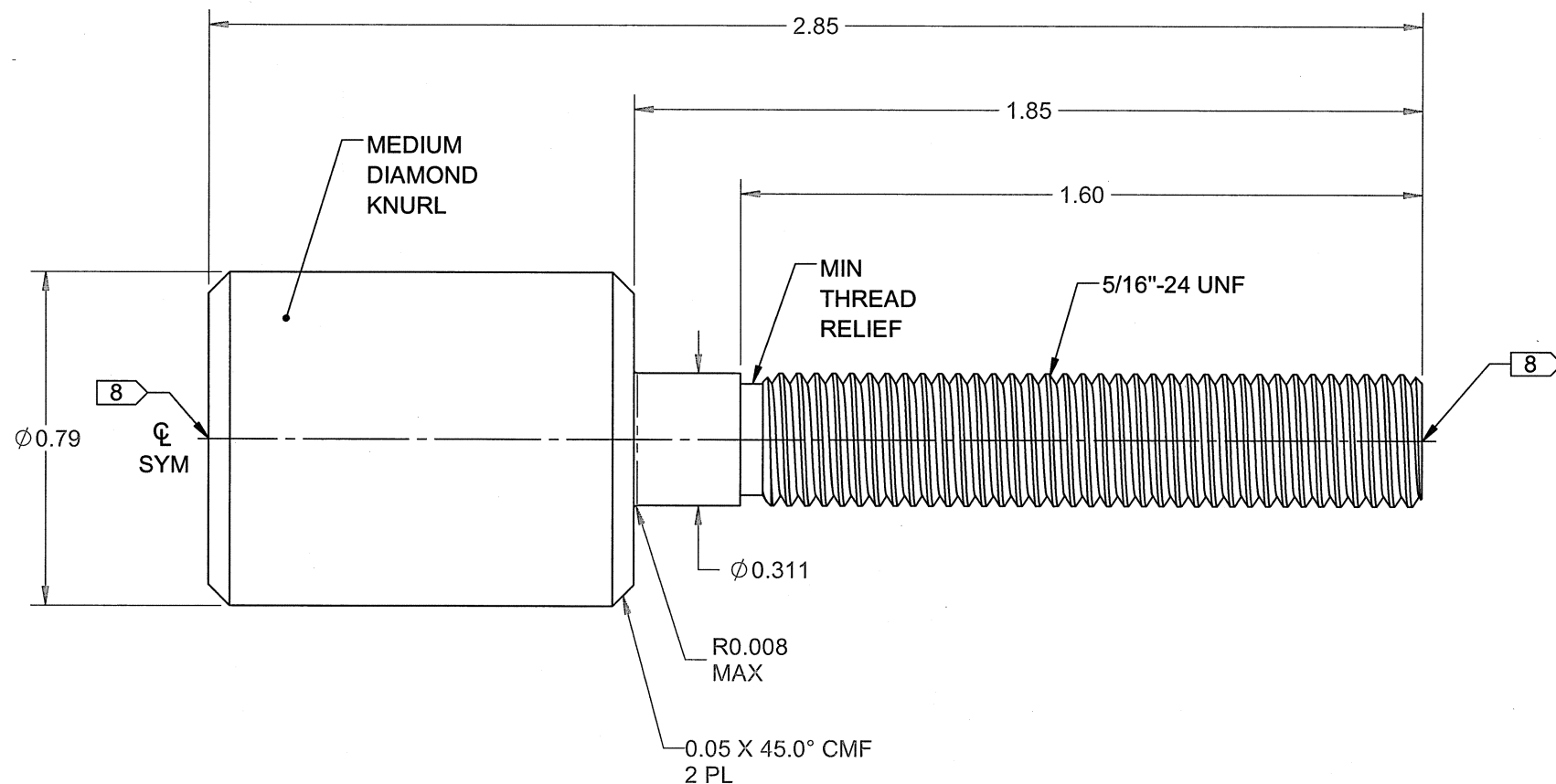


- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A
 - 8) CENTER DRILL IS ACCEPTABLE



DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 22 OF 23
APPROVED		TITLE	SCALE
		RADIAL PLAY CHECK TOOL	NTS
DATE 2019-08-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



RBW6000G06032-6F-21 SCREW



- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A
 - 8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. A
MFG. APPR.	FK	RBW6000G06032-6F	SHEET 23 OF 23
APPROVED		TITLE	SCALE
DATE 2019-08-13		RADIAL PLAY CHECK TOOL	NTS 
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